ABSOLUTE MAXIMUM RATINGS

V _{CC} 1, V _{CC} 2, RSTIN, MR, WDI to GND0.3V	
RST, WDO to GND (open drain)0.3V	to +6V
RST, WDO to GND (push-pull)0.3V to (VCC1 -	+ 0.3V)
Input Current/Output Current (all pins)	
Continuous Power Dissipation ($T_A = +70^{\circ}C$)	
6-Pin SOT23-6 (derate 8.7mW/°C above +70°C)6	396mW
8-Pin SOT23-8 (derate 8.9mW/°C above +70°C) 7	714mW

Operating Temperature Range40°C to +12	5°C
Storage Temperature Range65°C to +15	0°C
Junction Temperature+15	0°C
Lead Temperature (soldering, 10s)+30	0°C

Stresses beyond those listed under "Absolute Maximum Ratings" may cause permanent damage to the device. These are stress ratings only, and functional operation of the device at these or any other conditions beyond those indicated in the operational sections of the specifications is not implied. Exposure to absolute maximum rating conditions for extended periods may affect device reliability.

ELECTRICAL CHARACTERISTICS

 $(V_{CC}1 = V_{CC}2 = +0.8V \text{ to } +5.5V, T_A = -40^{\circ}\text{C to } +125^{\circ}\text{C}, \text{ unless otherwise noted. Typical values are at } T_A = +25^{\circ}\text{C.})$ (Note 1)

PARAMETER	SYMBOL	CONDITIONS	MIN	TYP	MAX	UNITS
Supply Voltage	V _{CC} 1, V _{CC} 2		0.8		5.5	V
	lee1	V _{CC} 1 < +5.5V, all I/O connections open, outputs not asserted		15	39	
Supply Current	I _{CC} 1	V _{CC} 1 < +3.6V, all I/O connections open, outputs not asserted		10	28	
Supply Current -	loo?	V _{CC} 2 < +3.6V, all I/O connections open, outputs not asserted		4	11	μΑ
	I _{CC} 2	V _{CC} 2 < +2.75V, all I/O connections open, outputs not asserted		3	9	
		L (falling)	4.500	4.625	4.750	
		M (falling)	4.250	4.375	4.500	
		T (falling)	3.000	3.075	3.150	
		S (falling)	2.850	2.925	3.000	
V _{CC} 1 Reset Threshold	V _{TH} 1	R (falling)	2.550	2.625	2.700	V
		Z (falling)	2.250	2.313	2.375	
		Y (falling)	2.125	2.188	2.250	
		W (falling)	1.620	1.665	1.710	
		V (falling)	1.530	1.575	1.620	

2 ______ **/\|/\|X\|/\|**

ELECTRICAL CHARACTERISTICS (continued)

 $(V_{CC}1 = V_{CC}2 = +0.8V \text{ to } +5.5V, T_A = -40^{\circ}\text{C} \text{ to } +125^{\circ}\text{C}, \text{ unless otherwise noted. Typical values are at } T_A = +25^{\circ}\text{C.})$ (Note 1)

PARAMETER	SYMBOL	CONDITIONS	MIN	TYP	MAX	UNITS
		T (falling)	3.000	3.075	3.150	
		S (falling)	2.850	2.925	3.000	
		R (falling)	2.550	2.625	2.700	
		Z (falling)	2.250	2.313	2.375	
		Y (falling)	2.125	2.188	2.250	
		W (falling)	1.620	1.665	1.710	
V _{CC} 2 Reset Threshold	V _{TH} 2	V (falling)	1.530	1.575	1.620	V
		I (falling)	1.350	1.388	1.425	
		H (falling)	1.275	1.313	1.350	
		G (falling)	1.080	1.110	1.140	
		F (falling)	1.020	1.050	1.080	
		E (falling)	0.810	0.833	0.855	
		D (falling)	0.765	0.788	0.810	
Reset Threshold Tempco				20		ppm/°C
Reset Threshold Hysteresis	VHYST	Referenced to V _{TH} typical		0.5		%
V _{CC} to RST Output Delay	tRD	$V_{CC1} = (V_{TH1} + 100 \text{mV}) \text{ to}$ $(V_{TH1} - 100 \text{mV}) \text{ or}$ $V_{CC2} = (V_{TH2} + 75 \text{mV}) \text{ to}$ $(V_{TH2} - 75 \text{mV})$		45		μs
		D1	1.1	1.65	2.2	ms
		D2	8.8	13.2	17.6	
Reset Timeout Period	t _{RP}	D3	140	210	280	
neset Timeout Feriou	I KP	D5	280	420	560	
		D6	560	840	1120	
		D4	1120	1680	2240	
ADJUSTABLE RESET COMPAR	ATOR INPUT (MAX6734A/MAX6735A)				
RSTIN Input Threshold	V _{RSTIN}		611	626.5	642	mV
RSTIN Input Current	IRSTIN		-100		+100	nA
RSTIN Hysteresis				3		mV
RSTIN to Reset Output Delay	trstind	V _{RSTIN} to (V _{RSTIN} - 30mV)		22		μs
MANUAL RESET INPUT (MAX67	30A/MAX6731	A/MAX6734A/MAX6735A)				
MR Input Threshold	V _{IL}		0.7 × V _{CC}	<u> </u>	0.3 × V _{CC} 1	V
MR Minimum Pulse Width			1			μs
MR Glitch Rejection				100		ns
MR to Reset Output Delay	tmr			200		ns
MR Pullup Resistance			25	50	80	kΩ



ELECTRICAL CHARACTERISTICS (continued)

 $(V_{CC}1 = V_{CC}2 = +0.8V \text{ to } +5.5V, T_A = -40^{\circ}\text{C to } +125^{\circ}\text{C}, \text{ unless otherwise noted. Typical values are at } T_A = +25^{\circ}\text{C.})$ (Note 1)

PARAMETER	SYMBOL	CONDITIONS	MIN	TYP	MAX	UNITS
WATCHDOG INPUT						
Watchdog Timeout Period	t _{WD-L}	First watchdog period after reset timeout period	35	54	72	S
	twD-s	Normal mode	1.12	1.68	2.24	
WDI Pulse Width	t _{WDI}	(Note 2)	50			ns
WDI Input Voltage	V _{IL}				0.3 × V _{CC} 1	V
WDI Input Voltage	VIH		0.7 × V _{CC} 1			V
WDI Input Current	IWDI	WDI = 0V or V _{CC} 1	-1		+1	μΑ
RESET/WATCHDOG OUTPUT						
RST/WDO Output Low Voltage (Push-Pull or Open Drain)		V _{CC} 1 or V _{CC} 2 ≥ +0.8V, I _{SINK} = 1µA, output asserted			0.3	
		V _{CC} 1 or V _{CC} 2 ≥ +1.0V, I _{SINK} = 50µA, output asserted			0.3	
	V _{OL}	V _{CC} 1 or V _{CC} 2 ≥ +1.2V, I _{SINK} = 100μA, output asserted			0.3	V
		V _{CC} 1 or V _{CC} 2 ≥ +2.7V, I _{SINK} = 1.2mA, output asserted			0.3	
		V _{CC} 1 or V _{CC} 2 ≥ +4.5V, I _{SINK} = 3.2mA, output asserted			0.4	
		V _{CC} 1 ≥ +1.8V, I _{SOURCE} = 200µA, output not asserted	0.8 × V _{CC} 1			
RST/WDO Output High Voltage (Push-Pull Only)	Voн	V _{CC} 1 ≥ +2.7V, I _{SOURCE} = 500µA, output not asserted	0.8 × V _{CC} 1			V
		V _{CC} 1 ≥ +4.5V, I _{SOURCE} = 800µA, output not asserted	0.8 × V _{CC} 1			
RST/WDO Output Open-Drain Leakage Current		Output not asserted			0.5	μΑ

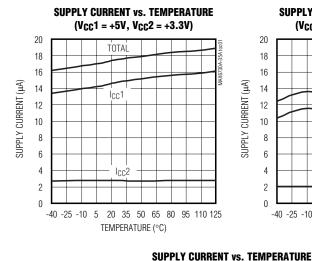
Note 1: Devices tested at T_A = +25°C. Overtemperature limits are guaranteed by design and not production tested.

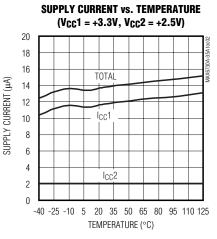
Note 2: Parameter guaranteed by design.

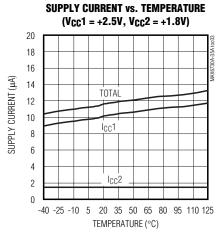
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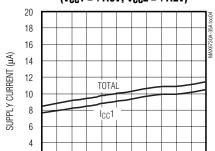
Typical Operating Characteristics

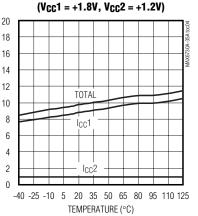
 $(V_{CC}1 = +5V, V_{CC}2 = +3.3V, T_A = +25^{\circ}C, unless otherwise noted.)$

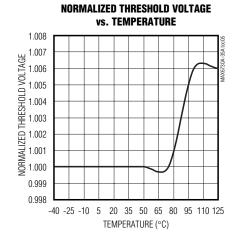






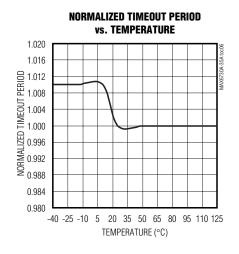


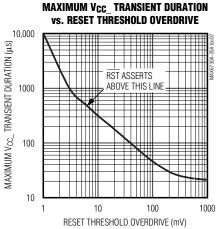


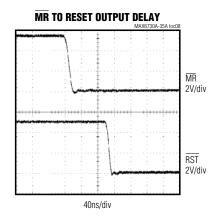


Typical Operating Characteristics (continued)

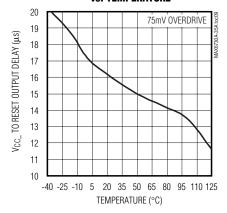
 $(V_{CC}1 = +5V, V_{CC}2 = +3.3V, T_A = +25^{\circ}C, unless otherwise noted.)$



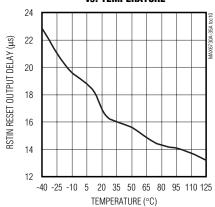








RSTIN TO RESET OUTPUT DELAY vs. TEMPERATURE



Pin Description

PIN				
MAX6730A MAX6731A	MAX6732A MAX6733A	MAX6734A MAX6735A	NAME	FUNCTION
1	1	1	RST	Active-Low Reset Output. The MAX6730A/MAX6732A/MAX6734A provide an open-drain output. The MAX6731A/MAX6733A/MAX6735A provide a push-pull output. RST asserts low when any of the following conditions occur: V _{CC} 1 or V _{CC} 2 drops below its preset threshold, RSTIN drops below its reset threshold, or MR is driven low. Open-drain versions require an external pullup resistor.
2	2	2	GND	Ground
3	3	4	WDO	Active-Low Watchdog Output. The MAX6730A/MAX6732A/MAX6734A provide an open-drain \overline{WDO} output. The MAX6731A/MAX6733A/MAX6735A provide a push-pull \overline{WDO} output. \overline{WDO} asserts low when no low-to-high or high-to-low transition occurs on WDI within the watchdog timeout period (twD) or if an undervoltage-lockout condition exists for VCC1, VCC2, or RSTIN. \overline{WDO} deasserts without a timeout period when VCC1, VCC2, and RSTIN exceed their reset thresholds, or when the manual reset input is deasserted. Open-drain versions require an external pullup resistor.
4	_	5	MR	Active-Low Manual Reset Input. Drive $\overline{\text{MR}}$ low to force a reset. $\overline{\text{RST}}$ remains asserted as long as $\overline{\text{MR}}$ is low and for the reset timeout period after $\overline{\text{MR}}$ releases high. $\overline{\text{MR}}$ has a 50k Ω pullup resistor to V _{CC} 1; leave $\overline{\text{MR}}$ open or connect to V _{CC} 1 if unused.
5	5	3	WDI	Watchdog Input. If WDI remains high or low for longer than the watchdog timeout period, the internal watchdog timer expires and the watchdog output asserts low. The internal watchdog timer clears whenever RST asserts or a rising or falling edge on WDI is detected. The watchdog has an initial watchdog timeout period (35s min) after each reset event and a short timeout period (1.12s min) after the first valid WDI transition. Floating WDI does not disable the watchdog timer function.
6	6	8	V _{CC} 1	Primary Supply-Voltage Input. $V_{CC}1$ provides power to the device when it is greater than $V_{CC}2$. $V_{CC}1$ is the input to the primary reset threshold monitor.
_	4	6	V _{CC} 2	Secondary Supply-Voltage Input. V_{CC} 2 provides power to the device when it is greater than V_{CC} 1. V_{CC} 2 is the input to the secondary reset threshold monitor.
_	_	7	RSTIN	Undervoltage Reset Comparator Input. RSTIN provides a high-impedance comparator input for the adjustable reset monitor. RST asserts low if the voltage at RSTIN drops below the 626mV internal reference voltage. Connect a resistive voltage-divider to RSTIN to monitor voltages higher than 626mV. Connect RSTIN to Vcc1 or Vcc2 if unused.



Table 1. Reset Voltage Threshold Suffix Guide**

PART NUMBER SUFFIX	V _{CC} 1 NOMINAL VOLTAGE THRESHOLD(V)	V _{CC} 2 NOMINAL VOLTAGE THRESHOLD (V)
LT	4.625	3.075
MS	4.375	2.925
MR	4.375	2.625
TZ	3.075	2.313
SY	2.925	2.188
RY	2.625	2.188
TW	3.075	1.665
SV	2.925	1.575
RV	2.625	1.575
TI	3.075	1.388
SH	2.925	1.313
RH	2.625	1.313
TG	3.075	1.110
SF	2.925	1.050
RF	2.625	1.050
TE	3.075	0.833
SD	2.925	0.788
RD	2.625	0.788
ZW	2.313	1.665
YV	2.188	1.575
ZI	2.313	1.388
YH	2.188	1.313
ZG	2.313	1.110
YF	2.188	1.050
ZE	2.313	0.833
YD	2.188	0.788
WI	1.665	1.388
VH	1.575	1.313
WG	1.665	1.110
VF	1.575	1.050
WE	1.665	0.833
VD	1.575	0.788

^{**}Standard versions are shown in bold and are available in a D3 timeout option only. Standard versions require 2500-piece order increments and are typically held in sample stock. There is a 10,000-piece order increment on nonstandard versions. Other threshold voltages may be available; contact factory for availability.

Table 2. Reset Timeout Period Suffix Guide

TIMEOUT	ACTIVE TIMEOUT PERIOD			
PERIOD SUFFIX	MIN (ms)	MAX (ms)		
D1	1.1	2.2		
D2	8.8	17.6		
D3	140	280		
D5	280	560		
D6	560	1120		
D4	1120	2240		

Detailed Description

Supply Voltages

The MAX6730A–MAX6735A microprocessor (μP) supervisors maintain system integrity by alerting the μP to fault conditions. The MAX6730A–MAX6735A monitor one to three supply voltages in μP -based systems and assert an active-low reset output when any monitored supply voltage drops below its preset threshold. The output state remains valid for VCC1 or VCC2 greater than +0.8V.

Threshold Levels

The two-letter code in the Reset Voltage Threshold Suffix Guide (Table 1) indicates the threshold level combinations for VCC1 and VCC2.

Reset Output

The MAX6730A–MAX6735A feature an active-low reset output (\overline{RST}). \overline{RST} asserts when the voltage at either VCC1 or VCC2 falls below the voltage threshold level, VRSTIN drops below its threshold, or \overline{MR} is driven low (Figure 1). \overline{RST} remains low for the reset timeout period (Table 2) after VCC1, VCC2, and RSTIN increase above their respective thresholds and after \overline{MR} releases high. Whenever VCC1, VCC2, or RSTIN go below the reset threshold before the end of the reset timeout period, the internal timer restarts. The MAX6730A/MAX6732A/MAX6734A provide an open-drain \overline{RST} output, and the MAX6731A/MAX6733A/MAX6735A provide a push-pull \overline{RST} output.

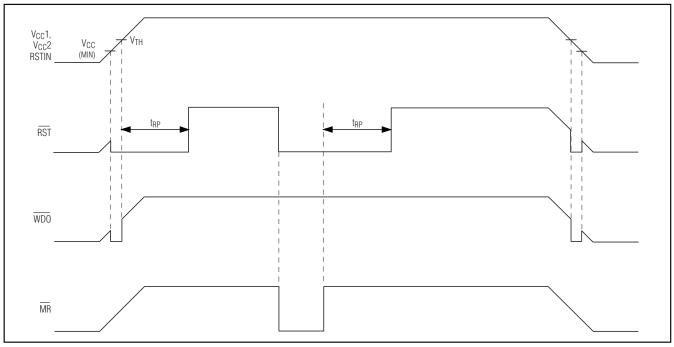


Figure 1. RST, WDO, and MR Timing Diagram

Manual Reset Input

Many μP -based products require manual reset capability, allowing the operator, a test technician, or external logic circuitry to initiate a reset. A logic-low on \overline{MR} asserts the reset output, clears the watchdog timer, and deasserts the watchdog output. Reset remains asserted while \overline{MR} is low and for the reset timeout period (tRP) after \overline{MR} returns high. An internal 50k Ω pullup resistor allows \overline{MR} to be left open if unused. Drive \overline{MR} with CMOS-logic levels or with open-drain/collector outputs. Connect a normally open momentary switch from \overline{MR} to GND to create a manual reset function; external debounce circuitry is not required. Connect a 0.1 μF capacitor from \overline{MR} to GND to provide additional noise immunity when driving \overline{MR} over long cables or if the device is used in a noisy environment.

Adjustable Input Voltage (RSTIN)

The MAX6734A/MAX6735A provide an additional high-impedance comparator input with a 626mV threshold to monitor a third supply voltage. To monitor a voltage higher than 626mV, connect a resistive divider to the circuit as shown in Figure 2 to establish an externally controlled threshold voltage, VEXT_TH.

$$V_{EXT_TH} = 626mV \times \frac{(R1+R2)}{R2}$$

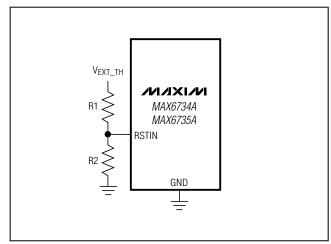


Figure 2. Monitoring a Third Voltage

The RSTIN comparator derives power from V_{CC}1, and the input voltage must remain less than or equal to V_{CC}1. Low leakage current at RSTIN allows the use of large-valued resistors, resulting in reduced power consumption of the system.

Watchdog

The watchdog feature monitors μP activity through the watchdog input (WDI). A rising or falling edge on WDI within the watchdog timeout period (tWD) indicates normal μP operation. WDO asserts low if WDI remains high or low for longer than the watchdog timeout period. Floating WDI does not disable the watchdog timer.

The MAX6730A–MAX6735A include a dual-mode watchdog timer to monitor μP activity. The flexible time-out architecture provides a long-period initial watchdog mode, allowing complicated systems to complete lengthy boots, and a short-period normal watchdog mode, allowing the supervisor to provide quick alerts when processor activity fails. After each reset event (VCC power-up, brownout, or manual reset), there is a long initial watchdog period of 35s (min). The long watchdog period mode provides an extended time for the system to power up and fully initialize all μP and system components before assuming responsibility for routine watchdog updates.

The usual watchdog timeout period (1.12s min) begins after the initial watchdog timeout period (t_{WD-L}) expires or after the first transition on WDI (Figure 3). During normal operating mode, the supervisor asserts the WDO output if the μP does not update the WDI with a valid transition (high to low or low to high) within the standard timeout period (t_{WD-S}) (1.12s min).

Connect $\overline{\text{MR}}$ to $\overline{\text{WDO}}$ to force a system reset in the event that no rising or falling edge is detected at WDI within the watchdog timeout period. $\overline{\text{WDO}}$ asserts low when no edge is detected by WDI, the $\overline{\text{RST}}$ output asserts low, the watchdog counter immediately clears, and $\overline{\text{WDO}}$ returns high. The watchdog counter restarts, using the long watchdog period, when the reset timeout period ends (Figure 4).

Ensuring a Valid Reset Output Down to V_{CC} = 0V

The MAX6730A–MAX6735A guarantee proper operation down to VCC = +0.8V. In applications that require valid reset levels down to VCC = 0V, use a $100 k\Omega$ pull-down resistor from \overline{RST} to GND. The resistor value used is not critical, but it must be large enough not to load the reset output when VCC is above the reset threshold. For most applications, $100 k\Omega$ is adequate. Note that this configuration does not work for the opendrain outputs of MAX6730A/MAX6732A/MAX6734A.

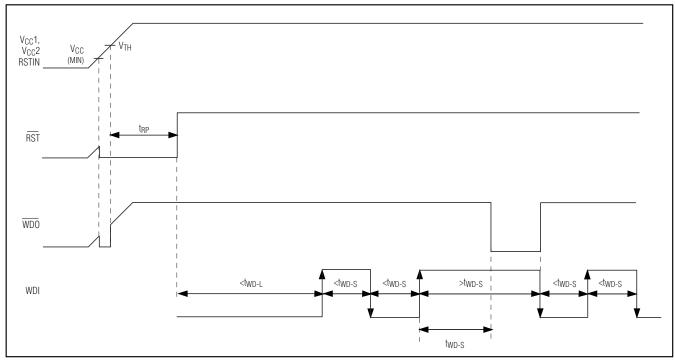


Figure 3. Watchdog Input/Output Timing Diagram (MR and WDO Not Connected)

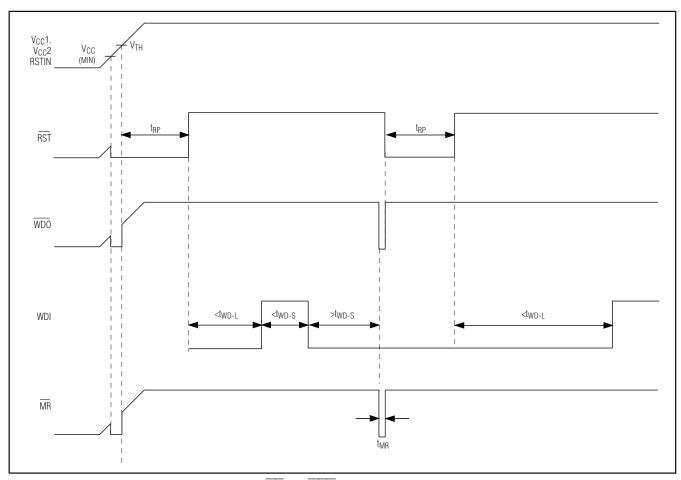


Figure 4. Watchdog Input/Output Timing Diagram (MR and WDO Connected)

_Applications Information

Interfacing to µPs with Bidirectional Reset Pins

Microprocessors with bidirectional reset pins can interface directly with the open-drain \overline{RST} output options. However, conditions might occur in which the push-pull output versions experience logic contention with the bidirectional reset pin of the $\mu P.$ Connect a $10k\Omega$ resistor between \overline{RST} and the $\mu P's$ reset I/O port to prevent logic contention (Figure 5).

Falling V_{CC} Transients

The MAX6730A–MAX6735A μP supervisors are relatively immune to short-duration falling V_{CC}_ transients (glitches). Small glitches on V_{CC}_ are ignored by the MAX6730A–MAX6735A, preventing undesirable reset pulses to the μP . The *Typical Operating Characteristics* show Maximum V_{CC}_ Transient Duration vs. Reset

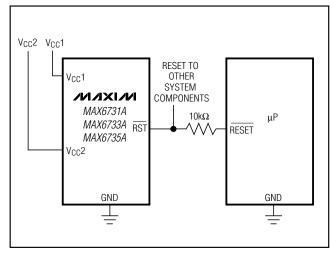


Figure 5. Interfacing to µPs with Bidirectional Reset I/O



Threshold Overdrive graph, for which reset pulses are not generated. The graph was produced using falling V_{CC}_ pulses, starting above V_{TH} and ending below the reset threshold by the magnitude indicated (reset threshold overdrive). The graph shows the maximum pulse width that a falling V_{CC} transient typically might have without causing a reset pulse to be issued. As the amplitude of the transient increases (i.e., goes further below the reset threshold), the maximum allowable pulse width decreases. A $0.1\mu F$ bypass capacitor mounted close to V_{CC}_ provides additional transient immunity.

Watchdog Software Considerations

Setting and resetting the watchdog input at different points in the program rather than "pulsing" the watchdog input high-low-high or low-high-low helps the watchdog timer closely monitor software execution. This technique avoids a "stuck" loop, in which the watchdog timer continues to be reset within the loop, preventing the watchdog from timing out. Figure 6 shows an example flow diagram in which the I/O driving the watchdog input is set high at the beginning of the program, set low at the beginning of every subroutine or loop, and then set high again when the program returns to the beginning. If the program "hangs" in any subroutine, the I/O continually asserts low (or high), and the watchdog timer expires, issuing a reset or interrupt.

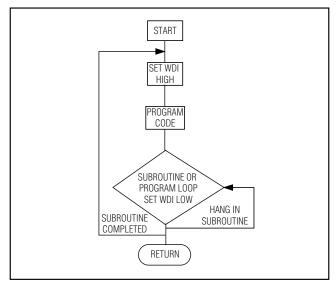
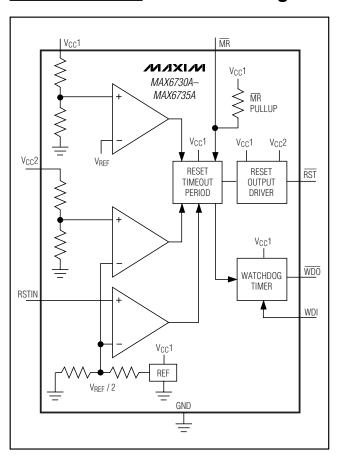


Figure 6. Watchdog Flow Diagram

Functional Diagram



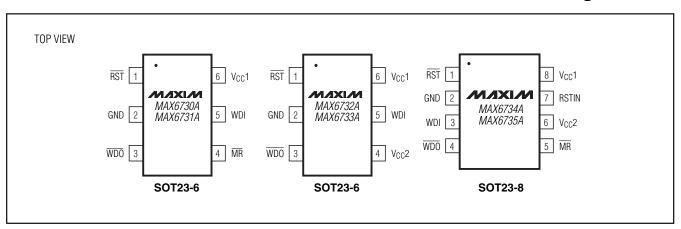
Standard Versions

PART	TOP MARK
MAX6730AUTLD3-T	+ACIX
MAX6730AUTSD3-T	+ACJA
MAX6730AUTRD3-T	+ACIY
MAX6730AUTZD3-T	+ACJF
MAX6730AUTVD3-T	+ACJC
MAX6731AUTLD3-T	+ACJG
MAX6731AUTTD3-T	+ACJJ
MAX6731AUTSD3-T	+ACJI
MAX6731AUTRD3-T	+ACJH
MAX6731AUTZD3-T	+ACJL
MAX6731AUTVD3-T	+ACJK
MAX6732AUTLTD3-T	+ACHU
MAX6732AUTSYD3-T	+ACHZ
MAX6732AUTSVD3-T	+ACHY
MAX6732AUTRVD3-T	+ACHV
MAX6732AUTSHD3-T	+ACHX
MAX6732AUTTGD3-T	+ACIA
MAX6732AUTSDD3-T	+ACHW
MAX6732AUTZWD3-T	+ACIH
MAX6732AUTYHD3-T	+ACIF
MAX6732AUTZGD3-T	+ACIG
MAX6732AUTYDD3-T	+ACIE
MAX6732AUTVHD3-T	+ACIC
MAX6732AUTWGD3-T	+ACID
MAX6732AUTVDD3-T	+ACIB
MAX6733AUTLTD3-T	+ACII
MAX6733AUTSYD3-T	+ACIN
MAX6733AUTSVD3-T	+ACIM
MAX6733AUTRVD3-T	+ACIJ
MAX6733AUTSHD3-T	+ACIL
MAX6733AUTTGD3-T	+ACIO
MAX6733AUTSDD3-T	+ACIK
MAX6733AUTZWD3-T	+ACIW
MAX6733AUTYHD3-T	+ACIU

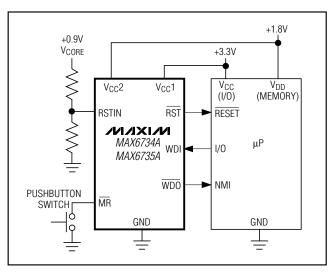
PART	TOP MARK
MAX6733AUTZGD3-T	+ACIV
MAX6733AUTYDD3-T	+ACIT
MAX6733AUTVHD3-T	+ACIR
MAX6733AUTWGD3-T	+ACIS
MAX6733AUTVDD3-T	+ACIQ
MAX6734AKALTD3-T	+AENS
MAX6734AKASYD3-T	+AENZ
MAX6734AKASVD3-T	+AENY
MAX6734AKARVD3-T	+AENU
MAX6734AKASHD3-T	+AENX
MAX6734AKATGD3-T	+AEOA
MAX6734AKASDD3-T	+AENV
MAX6734AKAZWD3-T	+AEOI
MAX6734AKAYHD3-T	+AEOG
MAX6734AKAZGD3-T	+AEOH
MAX6734AKAYDD3-T	+AEOF
MAX6734AKAVHD3-T	+AEOD
MAX6734AKAWGD3-T	+AEOE
MAX6734AKAVDD3-T	+AEOC
MAX6735AKALTD3-T	+AEOJ
MAX6735AKASYD3-T	+AEOO
MAX6735AKASVD3-T	+AEON
MAX6735AKARVD3-T	+AEOK
MAX6735AKASHD3-T	+AEOM
MAX6735AKATGD3-T	+AEOP
MAX6735AKASDD3-T	+AEOL
MAX6735AKAZWD3-T	+AEOX
MAX6735AKAZID3-T	+AEOW
MAX6735AKAYHD3-T	+AEOU
MAX6735AKAZGD3-T	+AEOV
MAX6735AKAYDD3-T	+AEOT
MAX6735AKAVHD3-T	+AEOR
MAX6735AKAWGD3-T	+AEOS
MAX6735AKAVDD3-T	+AEOQ

Note: Sample stock is generally held on standard versions only. Standard versions have an order increment requirement of 2500 pieces. Nonstandard versions have an order increment requirement of 10,000 pieces. Contact factory for availability of nonstandard versions.

Pin Configurations



Typical Operating Circuit



Chip Information

TRANSISTOR COUNT: 1073
PROCESS: BICMOS

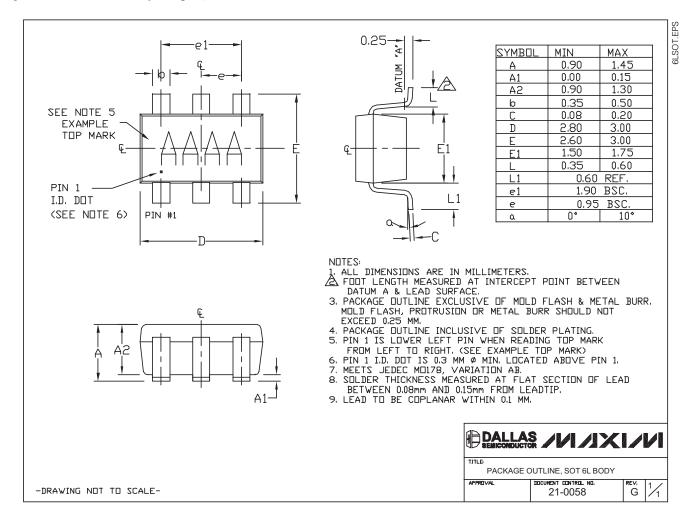
Selector Guide

PART NUMBER	VOLTAGE MONITORS	RST OUTPUT	MANUAL RESET	WATCHDOG INPUT	WATCHDOG OUTPUT
MAX6730A	1	Open Drain	V	$\sqrt{}$	Open Drain
MAX6731A	1	Push-Pull	V	$\sqrt{}$	Push-Pull
MAX6732A	2	Open Drain	_	V	Open Drain
MAX6733A	2	Push-Pull	_	$\sqrt{}$	Push-Pull
MAX6734A	3	Open Drain	V	V	Open Drain
MAX6735A	3	Push-Pull	V	V	Push-Pull

14 ______**/V/XI/V**I

Package Information

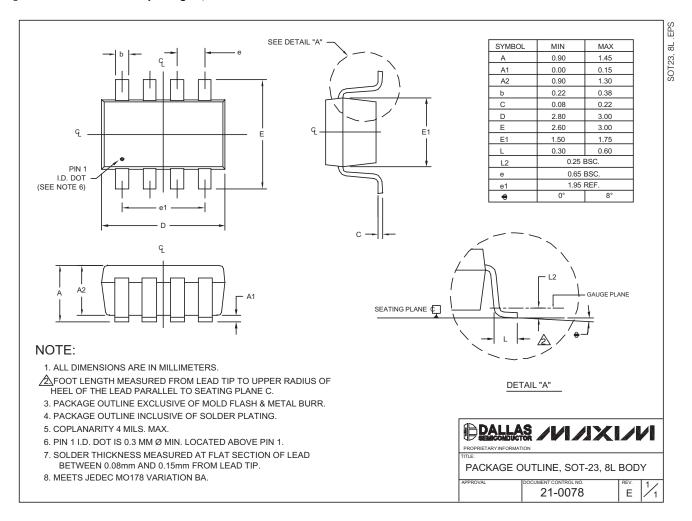
(The package drawing(s) in this data sheet may not reflect the most current specifications. For the latest package outline information go to www.maxim-ic.com/packages.)



MIXIM

Package Information (continued)

(The package drawing(s) in this data sheet may not reflect the most current specifications. For the latest package outline information go to www.maxim-ic.com/packages.)



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