

- Driving capability suitable for 3 A and 1.5 A loads and high inrush current loads such as 27W bulb or LED equivalent and 10W bulb or LED equivalent

Parametrics

| Parametrics | BTS71033-6ESA |
|----------------------------------|---------------------|
| Adjustable Slewrate | Yes |
| Channel Mix | 3x22.5mohm+3x70mohm |
| Channels | 6.0 |
| External Drive Capability | No |
| I _{L(SCR)} | 48.0 A ; 22.0 A |
| LED module capability | up to 6A |
| Lamps | 3x27Watt+3x10Watt |
| Limp Home Feature | Yes |
| Nominal Load Current per channel | 3x3A+3x1.5A |
| Reversave™ | for 27W chl |

Documents

+


Product Selection Guide

Order

| Sales Product Name | BTS71033-6ESA |
|----------------------|---------------|
| OPN | |
| Product Status | on request |
| Package name | PG-TSDSO-24 |
| Order online | |
| Completely lead free | |
| Halogen free | yes |
| RoHS compliant | yes |
| Packing Size | |
| Packing Type | |
| Moisture Level | |


| | |
|--------------------|---------------|
| Sales Product Name | BTS71033-6ESA |
| Moisture Packing | |

Boards

| Image | Board ▼▲ | Family ▼▲ | Description ▼▲ | Status ▼▲ |
|---|-------------------------------|-----------|---|------------|
|  | SPOC-2 MOTHERBOARD | | SPOC+2 Motherboard enables the device evaluation and accelerates the design-in phase. The Evaluation Board can be connected to the uIO-Stick "PEK Lite" and controlled, via USB, using a powerful and intuitive Graphical User Interface (GUI) installed on your computer. This board is just the main demoboard to be used with the daughterboard of the different SPOC+2 products. Daughterboards are not included and have to be ordered separately. | on request |

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Technical Assistance Center
技术支持中心 (TAC)



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4. Silicon Microphone [\[CN\]](#) [\[DE\]](#)
5. Microcontroller Development Tools - Software - Kit - Board [\[CN\]](#) [\[DE\]](#)
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Technical Assistance Center (TAC)

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|  | Microcontroller Forum Microcontroller Forum |  | Threads: 2,882 Posts: 9,590 | Can not flash new XMC1302 on... by XtalJack Jul 13th, 2018, 05:30 PM |
|  | XMC Forum |  | Threads: 2,075 Posts: 7,481 | Can not flash new XMC1302 on... by XtalJack Jul 13th, 2018, 05:30 PM |
|  | XC800 Forum |  | Threads: 73 Posts: 237 | XC878 flash unprotect without... by AnandG Mar 5th, 2018, 10:50 AM |
|  | XE166/XC2000 Forum |  | Threads: 167 Posts: 499 | XE164 Uconnect eeprom ept file by wqbzb Apr 20th, 2018, 06:15 PM |
|  | TriCore Forum |  | Threads: 424 Posts: 1,093 | Aurix 2G Free Entry Tool... by HIGHTEC.henk-piet.glas Jul 13th, 2018, 03:03 PM |
|  | 32-bit Embedded Power ICs based on ARM Cortex-M Infineon Embedded Power ICs are specifically designed to enable mechatronic motor control solutions for a range of motor control applications, where a small package form factor and a minimum number of external components are essential. Our System-on-Chip solutions offer an unmatched level of integration of all functions required to sense, control and actuate a motor. |  | Threads: 26 Posts: 95 | Flasher for TLE9879 by Lykaon Jul 9th, 2018, 03:03 AM |
| Last Post | | | | |
|  | DAVE™ Forum DAVE™ Forum |  | Threads: 1,424 Posts: 5,495 | Problem DAC_LUT in DAVE 4.3.2 by jferreira Jul 12th, 2018, 12:13 AM |
| Last Post | | | | |
|  | POWER MOSFET Infineon's whole range of power MOSFETs and systems enable innovation and performance in your application, like switch mode power supplies (SMPS), computing, motor control and drives, consumer, mobile devices, lighting solutions, automotive and more. |  | Threads: 83 Posts: 187 | 12V/15V power supply rating... by XaviPacheco Jul 10th, 2018, 12:12 PM |
| Last Post | | | | |
|  | Applications Applications |  | Threads: 48 Posts: 126 | SP370 IC Selection on Keil IDE by rajansn24 Jun 25th, 2018, 04:28 AM |
|  | iMOTION™ MADK Platform Complete and scalable system solution for motor drives. Get a Motor running in less than 1 hour with a compact and flexible 3-phase motor drive evaluation platform with controller & IPM, sensorless or optional with sensors. |  | Threads: 16 Posts: 39 | MCTROOL V2 with IRMCK099 and... by Gintaras Mav 11th. 2018. 05:13 AM |

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