

Ordering Information

Table 1 lists the CYTT21XXX TrueTouch touchscreen controllers. For information on other TrueTouch families, visit <http://www.cypress.com/truetouch>.

Table 1. Device Ordering Information

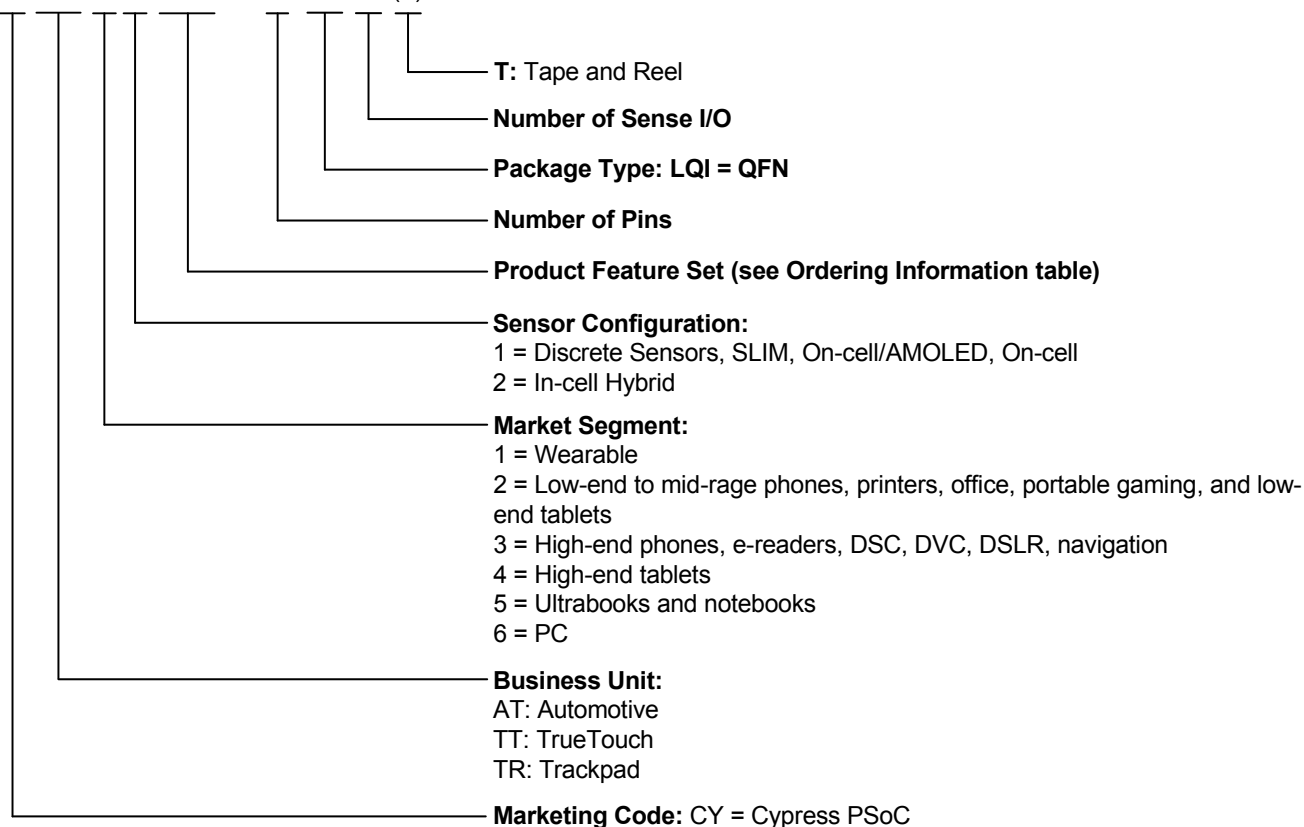
Part Number	Top Marking	TrueTouch						Package
		Sense I/O	Base Features ^[2]	Advanced Wet-finger Tracking	Glove	Easy Wake	Face Detection	Type
CYTT21100-44LQI28(T)	CYTT21000-44LQI	28	✓	–	–	–	–	44-Pin QFN
CYTT21401-44LQI28(T)	CYTT21000-44LQI	28	✓	✓	✓	–	–	44-Pin QFN
CYTT21402-44LQI28(T)	CYTT21000-44LQI	28	✓	✓	✓	✓	–	44-Pin QFN
CYTT21100-44LQI33(T)	CYTT21000-44LQI	33	✓	–	–	–	–	44-Pin QFN
CYTT21401-44LQI33(T)	CYTT21000-44LQI	33	✓	✓	✓	–	–	44-Pin QFN
CYTT21402-44LQI33(T)	CYTT21000-44LQI	33	✓	✓	✓	✓	–	44-Pin QFN
CYTT21100-44LQI35(T)	CYTT21000-44LQI	35	✓	–	–	–	–	44-Pin QFN
CYTT21401-44LQI35(T)	CYTT21000-44LQI	35	✓	✓	✓	–	–	44-Pin QFN
CYTT21402-44LQI35(T)	CYTT21000-44LQI	35	✓	✓	✓	✓	–	44-Pin QFN
CYTT21403-44LQI35(T)	CYTT21000-44LQI	35	✓	✓	✓	✓	✓	44-Pin QFN
CYTT21100-48LQI36(T)	CYTT21000-48LQI	36	✓	–	–	–	–	48-Pin QFN
CYTT21401-48LQI36(T)	CYTT21000-48LQI	36	✓	✓	✓	–	–	48-Pin QFN
CYTT21402-48LQI36(T)	CYTT21000-48LQI	36	✓	✓	✓	✓	–	48-Pin QFN
CYTT21403-48LQI36(T)	CYTT21000-48LQI	36	✓	✓	✓	✓	✓	48-Pin QFN

Notes

2. All devices have the following base features: Water Rejection, ChargerArmor, CapSense buttons, Large Object Detection and Rejection, and Grip Suppression.

Ordering Code Definitions

CY TT YY XXX – ## LQI ZZ (T)



Document History Page

Document Title: CYTT21XXX (28, 33, 35, 36 I/Os) TrueTouch® Multi-Touch All-Points Touchscreen Controller Datasheet Document Number: 001-96564				
Revision	ECN	Orig. of Change	Submission Date	Description of Change
**	4670224	SWU	02/25/2015	New datasheet.

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