



Image may be representation. See specifications for product details.

STMPE821QTR

Part Number:	STMPE821QTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC CTRL TOUCH KEY 8CH CAP 16-QFN
Datasheets:	 STMPE821QTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36804 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

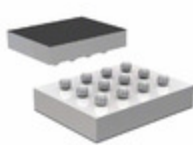
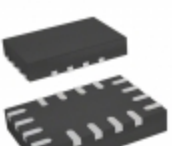
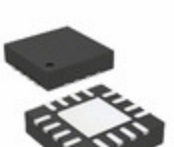
Specifications of STMPE821QTR

PART NUMBER	STMPE821QTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC CTRL TOUCH KEY 8CH CAP 16-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36804 pcs
DATA SHEET	 STMPE821QTR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	16-QFN (2.6x1.8)
SERIES	S-Touch™
RESOLUTION	7 b
PROXIMITY DETECTION	No
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-UFQFN
OTHER NAMES	497-8826-1
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	Up to 8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	Up to 4
INTERFACE	I²C
DETAILED DESCRIPTION	Capacitive Touch Buttons 16-QFN (2.6x1.8)
CURRENT - SUPPLY	350µA

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