



STMPE16M31QTR

Part Number:	STMPE16M31QTR
Manufacturer/Brand:	STMicroelectronics
Product description:	IC SENSOR S-TOUCH 16CH 32QFN
Datasheets:	STMPE16M31QTR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	23380 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of STMPE16M31QTR

PART NUMBER	STMPE16M31QTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SENSOR S-TOUCH 16CH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23380 pcs
DATA SHEET	STMPE16M31QTR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	32-QFN (4x4)
SERIES	S-Touch™
RESOLUTION	9 b
PROXIMITY DETECTION	Yes
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	497-10381-1
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	Up to 16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	Up to 16
INTERFACE	I ² C
DETAILED DESCRIPTION	Capacitive Touch Buttons 32-QFN (4x4)
CURRENT - SUPPLY	400µA

Related Tags

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