

STMicroelectronics

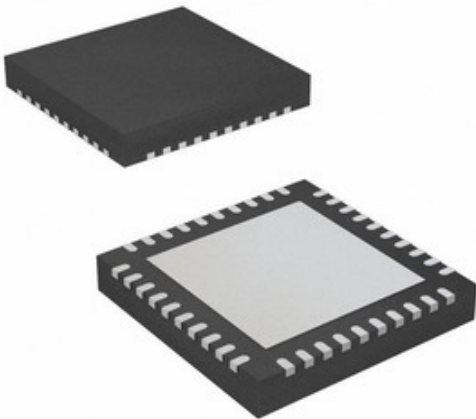



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STMPE24M31QTR

Part Number:	STMPE24M31QTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC SENSOR S-TOUCH 24CH 40QFN
Datasheets:	PDF STMPE24M31QTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STMPE24M31QTR

PART NUMBER	STMPE24M31QTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SENSOR S-TOUCH 24CH 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF STMPE24M31QTR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	40-QFN (5x5)
SERIES	S-Touch™
RESOLUTION	9 b
PROXIMITY DETECTION	No
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	497-10380-1
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	Up to 24
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	Up to 24
INTERFACE	I²C
DETAILED DESCRIPTION	Capacitive Touch Buttons 40-QFN (5x5)
CURRENT - SUPPLY	400µA

Related Tags

STMicroelectronics STMPE24M31QTR	STMPE24M31QTR Distributor	STMPE24M31QTR Supplier
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 <div>STMPE2401TBR Manufacturers: STMicroelectronics Description: IC I/O EXPANDER I2C 24B 36TFBGA In stock: Out stock RFQ</div>	 <div>STMPE812ABJR Manufacturers: STMicroelectronics Description: IC SCREEN CNTRL 12BIT 12CSP In stock: Out stock RFQ</div>
 <div>STMPE811QTR Manufacturers: STMicroelectronics Description: IC SCREEN CNTRL 12BIT 16QFN In stock: Out stock RFQ</div>	 <div>STMPE321QTR Manufacturers: STMicroelectronics Description: IC CTRL TOUCH KEY 3CH 12-QFN In stock: 368 pcs RFQ</div>
 <div>STMPE1601TBR Manufacturers: STMicroelectronics Description: IC PORT EXPANDER 16BIT 25TFBGA In stock: Out stock RFQ</div>	 <div>STMPE16M31QTR Manufacturers: STMicroelectronics Description: IC SENSOR S-TOUCH 16CH 32QFN In stock: 11 pcs RFQ</div>
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