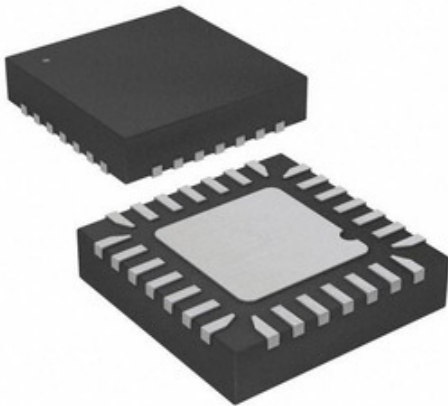


MICROCHIP

Micrel / Microchip Technology



AT42QT2160-MMU

Part Number:	AT42QT2160-MMU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	SENSOR IC MTRX TOUCH16KEY 28-QFN
Datasheets:	 1.AT42QT2160-MMU.pdf  2.AT42QT2160-MMU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42931 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

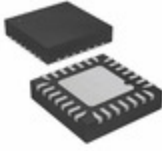
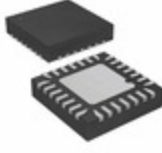
Specifications of AT42QT2160-MMU

PART NUMBER	AT42QT2160-MMU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	SENSOR IC MTRX TOUCH16KEY 28-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42931 pcs
DATA SHEET	 1.AT42QT2160-MMU.pdf  2.AT42QT2160-MMU.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	Buttons, Slider
SUPPLIER DEVICE PACKAGE	28-QFN (4x4)
SERIES	QMatrix™, QSlide™
RESOLUTION	10 b
PROXIMITY DETECTION	No
PACKAGING	Strip
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	427-1140 427-1140-1 427-1140-1-ND AT42QT2160-MMU QS362 AT42QT2160MMU
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	Up to 16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	11
INTERFACE	I²C
DETAILED DESCRIPTION	Capacitive Touch Buttons, Slider 28-QFN (4x4)
CURRENT - SUPPLY	1.127µA

Related Tags

Micrel / Microchip Technology AT42QT2160-MMU	AT42QT2160-MMU Distributor	AT42QT2160-MMU Supplier
AT42QT2160-MMU Price	AT42QT2160-MMU Pictures	AT42QT2160-MMU Image
AT42QT2160-MMU PDF Datasheet	AT42QT2160-MMU Download Datasheet	AT42QT2160-MMU Datasheet
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Micrel / Microchip Technology AT42QT2160-MMU	Microchip Technology AT42QT2160-MMU	Roving Networks / Microchip Technology AT42QT2160-MMU

Related Products

MICROCHIP AT42QT2120-XU Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 12CH 20-TSSOP In stock: 62069 pcs RFQ	 AT42QT2161-MMU Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 16KEY 28VQFN In stock: 6122 pcs RFQ
 AT42QT2160-MMUR Manufacturers: Micrel / Microchip Technology Description: INTEGRATED-CIRCUIT In stock: 54764 pcs RFQ	MICROCHIP AT42QT4160-MU Manufacturers: Micrel / Microchip Technology Description: IC SCREEN CNTRL 10BIT 32MLF In stock: 5444 pcs RFQ
 AT42QT2640-AU Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 64KEY TQFP In stock: 11462 pcs RFQ	MICROCHIP AT42QT2120-SUR Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 12CH 20SOIC In stock: 71762 pcs RFQ
MICROCHIP AT42QT2120-XUR Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 12CH 20TSSOP In stock: 59770 pcs RFQ	MICROCHIP AT42QT2120-XUR Manufacturers: Microchip Technology Description: IC TOUCH SENSOR 12CH 20TSSOP In stock: 70217 pcs RFQ
MICROCHIP AT42QT2120-SUR Manufacturers: Microchip Technology Description: IC TOUCH SENSOR 12CH 20SOIC In stock: 72641 pcs RFQ	MICROCHIP AT42QT2640-AUR Manufacturers: Microchip Technology Description: 64 CHANNEL QMATRIX FMEA EN60730 In stock: 14420 pcs RFQ
MICROCHIP AT42QT2120-SU Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 12CH 20SOIC In stock: 84879 pcs RFQ	 AT42QT2640-AUR Manufacturers: Micrel / Microchip Technology Description: 64 CHANNEL QMATRIX FMEA EN60730 In stock: 22105 pcs RFQ