



Micrel / Microchip Technology

AT42QT1481-AU

Part Number:	AT42QT1481-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC TOUCH SENSOR 48KEY 44TQFP
Datasheets:	 AT42QT1481-AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

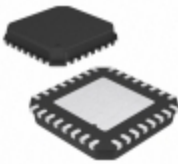
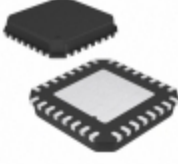
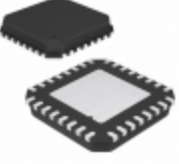
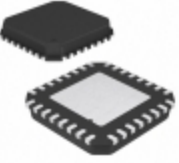
Specifications of AT42QT1481-AU

PART NUMBER	AT42QT1481-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC TOUCH SENSOR 48KEY 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AT42QT1481-AU.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SERIES	QMatrix™
RESOLUTION	11 b
PROXIMITY DETECTION	No
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	AT42QT1481AU
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF INPUTS	Up to 48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	-
INTERFACE	SPI, UART
DETAILED DESCRIPTION	Capacitive Touch Buttons 44-TQFP (10x10)
CURRENT - SUPPLY	13mA

Related Tags

Micrel / Microchip Technology AT42QT1481-AU	AT42QT1481-AU Distributor	AT42QT1481-AU Supplier
AT42QT1481-AU Price	AT42QT1481-AU Pictures	AT42QT1481-AU Image
AT42QT1481-AU PDF Datasheet	AT42QT1481-AU Download Datasheet	AT42QT1481-AU Datasheet
AT42QT1481-AU Stock	Buy AT42QT1481-AU	Buy Micrel / Microchip Technology AT42QT1481-AU
Micrel / Microchip Technology AT42QT1481-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT42QT1481-AU	Microchip Technology AT42QT1481-AU	Roving Networks / Microchip Technology AT42QT1481-AU

Related Products

 AT42QT1245-MU Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 24KEY 32QFN In stock: Out stock RFQ	 AT42QT1245-AUR Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 24KEY 32TQFP In stock: Out stock RFQ
 AT42QT1245-AU Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 24KEY 32TQFP In stock: 435 pcs RFQ	 AT42QT1245-AUR Manufacturers: Microchip Technology Description: IC TOUCH SENSOR 24KEY 32TQFP In stock: Out stock RFQ
 AT42QT1481-AUR Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 48KEY 44TQFP In stock: Out stock RFQ	 AT42QT2100-AUR Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 32TQFP In stock: Out stock RFQ
 AT42QT1245-MUR Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 24KEY 32QFN In stock: Out stock RFQ	 AT42QT2100-MU Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 7KEY 32QFN In stock: Out stock RFQ
 AT42QT2100-MUR Manufacturers: Microchip Technology Description: IC TOUCH SENSOR 7KEY 32QFN In stock: Out stock RFQ	 AT42QT2100-MUR Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 7KEY 32QFN In stock: 288 pcs RFQ
 AT42QT1245-MUR Manufacturers: Microchip Technology Description: IC TOUCH SENSOR 24KEY 32QFN In stock: Out stock RFQ	 AT42QT2100-AU Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 7KEY 32TQFP In stock: Out stock RFQ