



Micrel / Microchip Technology

## AT42QT1111-AU

Part Number:	AT42QT1111-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC TOUCH SENSOR 11KEY 32TQFP
Datasheets:	<a href="#">1.AT42QT1111-AU.pdf</a> <a href="#">2.AT42QT1111-AU.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	30294 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of AT42QT1111-AU

PART NUMBER	AT42QT1111-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC TOUCH SENSOR 11KEY 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30294 pcs
DATA SHEET	<a href="#">1.AT42QT1111-AU.pdf</a> <a href="#">2.AT42QT1111-AU.pdf</a>
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
TYPE	Buttons
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SERIES	QTouch™
RESOLUTION	-
PROXIMITY DETECTION	No
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-TQFP
OTHER NAMES	AT42QT1111-AUCT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	Up to 11
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
LED DRIVER CHANNELS	Up to 7
INTERFACE	SPI
DETAILED DESCRIPTION	Capacitive Touch Buttons 32-TQFP (7x7)
CURRENT - SUPPLY	12mA

### Related Tags

Micrel / Microchip Technology AT42QT1111-AU	AT42QT1111-AU Distributor	AT42QT1111-AU Supplier
AT42QT1111-AU Price	AT42QT1111-AU Pictures	AT42QT1111-AU Image
AT42QT1111-AU PDF Datasheet	AT42QT1111-AU Download Datasheet	AT42QT1111-AU Datasheet
AT42QT1111-AU Stock	Buy AT42QT1111-AU	Buy Micrel / Microchip Technology AT42QT1111-AU
Micrel / Microchip Technology AT42QT1111-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT42QT1111-AU	Microchip Technology AT42QT1111-AU	Roving Networks / Microchip Technology AT42QT1111-AU

### Related Products

<p><b>AT42QT1110-AUR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TOUCH SENSOR 11KEY 32TQFP                  In stock: 76827 pcs  <a href="#">RFQ</a></p>	<p><b>AT42QT1111-MU</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TOUCH SENSOR 11KEY 32QFN                  In stock: 38590 pcs  <a href="#">RFQ</a></p>
<p><b>AT42QT1110-AZ</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TOUCH SENSOR 11KEY 32TQFP                  In stock: 50123 pcs  <a href="#">RFQ</a></p>	<p><b>AT42QT1110-MU</b>                  Manufacturers: Microchip Technology                  Description: IC TOUCH SENSOR 11KEY 32QFN                  In stock: 78679 pcs  <a href="#">RFQ</a></p>
<p><b>AT42QT1244-AUR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TOUCH SENSOR 24KEY 32TQFP                  In stock: 34702 pcs  <a href="#">RFQ</a></p>	<p><b>AT42QT1244-MUR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TOUCH SENSOR 24KEY 32QFN                  In stock: 63912 pcs  <a href="#">RFQ</a></p>
<p><b>AT42QT1110-MZ</b>                  Manufacturers: Microchip Technology                  Description: IC TOUCH SENSOR 11KEY 32QFN                  In stock: 31240 pcs  <a href="#">RFQ</a></p>	<p><b>AT42QT1244-MU</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TOUCH SENSOR 24KEY 32QFN                  In stock: 45288 pcs  <a href="#">RFQ</a></p>
<p><b>AT42QT1244-AUR</b>                  Manufacturers: Microchip Technology                  Description: IC TOUCH SENSOR 24KEY 32TQFP                  In stock: 32869 pcs  <a href="#">RFQ</a></p>	<p><b>AT42QT1110-MUR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: QTOUCH 11 KEY TOUCH SENSOR IC                  In stock: 86495 pcs  <a href="#">RFQ</a></p>
<p><b>AT42QT1244-AU</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TOUCH SENSOR 24KEY 32TQFP                  In stock: 39901 pcs  <a href="#">RFQ</a></p>	<p><b>AT42QT1110-MZ</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC TOUCH SENSOR 11KEY 32QFN                  In stock: 176317 pcs  <a href="#">RFQ</a></p>

