




Micrel / Microchip Technology

## AR1100-I/MQ

Part Number:	AR1100-I/MQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC SCREEN CNTRL 12BIT 20QFN
Datasheets:	<a href="#">1.AR1100-I/MQ.pdf</a> <a href="#">2.AR1100-I/MQ.pdf</a>
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.





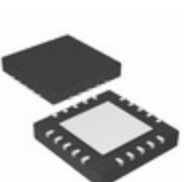







## Specifications of AR1100-I/MQ

PART NUMBER	AR1100-I/MQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SCREEN CNTRL 12BIT 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.AR1100-I/MQ.pdf</a> <a href="#">2.AR1100-I/MQ.pdf</a>
VOLTAGE REFERENCE	Internal
VOLTAGE - SUPPLY	3.3 V ~ 5 V
TOUCHSCREEN	4, 5, or 8 Wire Resistive
SUPPLIER DEVICE PACKAGE	20-QFN (5x5)
SERIES	mTouch™
RESOLUTION (BITS)	10, 12 b
PACKAGING	Tube
PACKAGE / CASE	20-VQFN Exposed Pad
OTHER NAMES	AR1100IMQ
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Serial, UART, USB
DETAILED DESCRIPTION	Touchscreen Controller, 4, 5, or 8 Wire Resistive 10, 12 bit Serial, UART, USB Interface 20-QFN (5x5)
CURRENT - SUPPLY	25mA
BASE PART NUMBER	AR1100

## Related Tags

Micrel / Microchip Technology AR1100-I/MQ	AR1100-I/MQ Distributor	AR1100-I/MQ Supplier
AR1100-I/MQ Price	AR1100-I/MQ Pictures	AR1100-I/MQ Image
AR1100-I/MQ PDF Datasheet	AR1100-I/MQ Download Datasheet	AR1100-I/MQ Datasheet
AR1100-I/MQ Stock	Buy AR1100-I/MQ	Buy Micrel / Microchip Technology AR1100-I/MQ
Micrel / Microchip Technology AR1100-I/MQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AR1100-I/MQ	Microchip Technology AR1100-I/MQ	Roving Networks / Microchip Technology AR1100-I/MQ

## Related Products

 <p><b>AR1100T-I/SS</b>          Manufacturers: Micrel / Microchip Technology          Description: IC SCREEN CNTRL 12BIT 20SSOP          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AR1100-I/SS</b>          Manufacturers: Micrel / Microchip Technology          Description: IC SCREEN CNTRL 12BIT 20SSOP          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AR1021T-I/SO</b>          Manufacturers: Micrel / Microchip Technology          Description: IC SCREEN CNTRL 10BIT 20SOIC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AR1021T-I/SS</b>          Manufacturers: Micrel / Microchip Technology          Description: IC SCREEN CNTRL 10BIT 20SSOP          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AR1100T-I/MQ</b>          Manufacturers: Micrel / Microchip Technology          Description: IC SCREEN CNTRL 12BIT 20QFN          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AR1100T-I/SO</b>          Manufacturers: Micrel / Microchip Technology          Description: IC SCREEN CNTRL 12BIT 20SOIC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AR1039</b>          Manufacturers: Carlo Gavazzi          Description: RS232 + RTC SPT/WM3          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AR1034</b>          Manufacturers: Carlo Gavazzi          Description: RS485 FOR SPT/WM3          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AR10KL.25</b>          Manufacturers: BI Technologies / TT Electronics          Description: POT 10K OHM 5W WIREWOUND LINEAR          In stock: 11 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AR1100-I/SO</b>          Manufacturers: Micrel / Microchip Technology          Description: IC SCREEN CNTRL 12BIT 20SOIC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AR10L.5</b>          Manufacturers: BI Technologies / TT Electronics          Description: POTENTIOMETER          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AR1100BRD</b>          Manufacturers: Micrel / Microchip Technology          Description: IC SCREEN CNTRL 10BIT MODULE          In stock: 299 pcs</p> <p><a href="#">RFQ</a></p>