

78M6612-M/F/P2



Part Number: 78M6612-M/F/P2

Manufacturer: Maxim Integrated

Description: IC PWR MEASUREMENT AC 68SQFN

Data sheet:  78M6612 OMU Firmware Desc  
 78M6612

RoHs Status: Lead free / RoHS Compliant

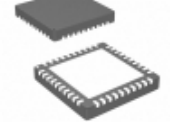
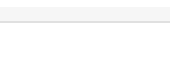
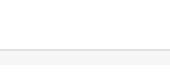
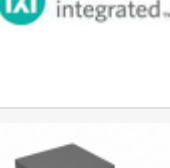
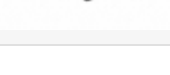
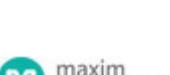
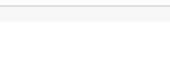
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 78M6612-M/F/P2 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                |                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 78M6612-M/F/P2                            | Manufacturer                   | <a href="#">Maxim Integrated</a>                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC PWR MEASUREMENT AC 68SQFN              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4879 pcs                                  | Data sheet                     | <a href="#">78M6612 OMU Firmware Desc</a><br><a href="#">78M6612</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3V ~ 3.6V                                                            |
| Voltage - I/O Low                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.8V                                      | Voltage - I/O High             | 2V                                                                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                     | 68-SQFN (8x8)                             | Series                         | Single Converter Technology®                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tube                                      | Package / Case                 | 68-VFQFN Exposed Pad                                                 |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                       | -40°C ~ 85°C                              | Mounting Type                  | Surface Mount                                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 (168 Hours)                             | Meter Type                     | Single Phase                                                         |
| Measurement Error                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.5%                                      | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                           |
| Input Impedance                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40 kOhm ~ 90 kOhm                         | Detailed Description           | Single Phase Meter IC 68-SQFN (8x8)                                  |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                         | Base Part Number               | 78M6612                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4879 pieces of Maxim Integrated 78M6612-M/F/P2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                            |                                                 |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">78M6612-SOCKET64</a><br>Description: BOARD 78M6612 64PIN LQFP           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6613-IM/F/P48</a><br>Description: IC ENERGY MEASUREMENT QFN          | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-EVM-1</a><br>Description: BOARD EVAL 78M6612 AC-PMON            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6611-IVTR/F</a><br>Description: IC POWER MEASUREMENT AC 24-TSSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6613-IM/F/PP1</a><br>Description: IC PWR MEASUREMENT AC 32SQFN       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-GTR/F/P2</a><br>Description: IC PWR MEASUREMENT AC 64LQFP       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-MR/F/P2</a><br>Description: IC PWR MEASUREMENT AC 68SQFN        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-SOCKET68</a><br>Description: BOARD 78M6612 68PIN QFN            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-IM/F</a><br>Description: IC POWER MEASUREMENT AC 68-QFN         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6613-EVM-1</a><br>Description: EVAL BOARD 78M6613                    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-IMR/F</a><br>Description: IC POWER MEASUREMENT AC 68-QFN        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6613-IM/F</a><br>Description: IC AC PWR MON APPLIANCES 32-QFN        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-IGTR/F</a><br>Description: IC POWER MEASUREMENT AC 64-LQFP      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6613-IM/F/PSU</a><br>Description: IC PWR MEASUREMENT AC 32SQFN       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-IGT/F</a><br>Description: IC POWER MEASUREMENT AC 64-LQFP       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6613-IM/F/PSP</a><br>Description: IC PWR MEASUREMENT 1PH AC 32SQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-GT/F/P2</a><br>Description: IC PWR MEASUREMENT AC 64LQFP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-DB/OMU-USB</a><br>Description: KIT DEMO OUTLET MEASUREMENT OMU1 | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612-DB/OMU-RF</a><br>Description: KIT DEMO OUTLET MEAS OMU1-S-RF    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">78M6612SP-EVM-1</a><br>Description: EVAL BOARD 78M6612                  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for 78M6612-M/F/P2

|                                   |                            |                         |                      |
|-----------------------------------|----------------------------|-------------------------|----------------------|
| Maxim Integrated 78M6612-M/F/P2   | 78M6612-M/F/P2 distributor | 78M6612-M/F/P2 supplier | 78M6612-M/F/P2 price |
| 78M6612-M/F/P2 download datasheet | 78M6612-M/F/P2 datasheet   | 78M6612-M/F/P2 stock    | buy 78M6612-M/F/P2   |
| Maxim Integrated 78M6612-M/F/P2   |                            |                         |                      |