

78M6618-M/F/P1



Part Number: 78M6618-M/F/P1

Manufacturer: Maxim Integrated

Description: IC PWR MEASUREMENT OCTAL 68QFN

Data sheet:  78M6618  
 78M6618 PDU1 Quick Start Guide

RoHs Status: Lead free / RoHS Compliant

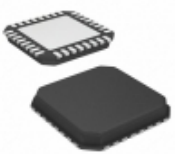
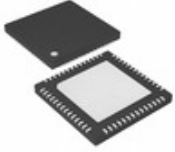
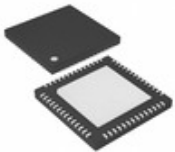
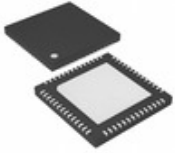
Ship From: Hong Kong

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Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                            |                                |                                |                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------|-------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                  | 78M6618-M/F/P1                 | Manufacturer                   | Maxim Integrated                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                  | IC PWR MEASUREMENT OCTAL 68QFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                           | 4247 pcs                       | Data sheet                     | 78M6618<br>78M6618 PDU1 Quick Start Guide |
| Category                                                                                                                                                                                                                                                                                                                                                                                                     | Integrated Circuits (ICs)      | Voltage - Supply               | 3V ~ 3.6V                                 |
| Voltage - I/O Low                                                                                                                                                                                                                                                                                                                                                                                            | 0.8V                           | Voltage - I/O High             | 2V                                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                      | 68-SQFN (8x8)                  | Series                         | -                                         |
| 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               | 78M6618                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4247 pieces of Maxim Integrated 78M6618-M/F/P1 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: info@Components-World.com |                                |                                |                                           |

| RELATED PRODUCTS                                                                   |                                                                           |                                 |     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------|-----|
|  | Part#: 78M6613-IMR/F/PW4<br>Description: IC PWR MEASUREMENT 1PH AC 32SQFN | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6613-PSU-1<br>Description: EVAL BOARD 78M6613                   | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6613-SOCKET32<br>Description: EVAL BOARD 78M6613 32PIN QFN      | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6613-IMR/F/PSU<br>Description: IC PWR MEASUREMENT AC 32SQFN     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6631-IM/F<br>Description: IC POWER MEAS/MON 3 PHASE 56TQFN      | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6618-MR/F/P2<br>Description: IC PWR MEASUREMENT OCTAL 68QFN     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6618-M/F/P2<br>Description: IC PWR MEASUREMENT OCTAL 68QFN      | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6631-IM/F/P2<br>Description: IC POWER MEAS/MON 3 PHASE 56TQFN   | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6618-IMR/F<br>Description: IC PWR MEASUREMENT OCTAL 68-QFN      | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6618-IM/F<br>Description: IC PWR MEASUREMENT OCTAL 68-QFN       | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6631-IMR/F<br>Description: IC POWER MEAS/MON 3 PHASE 56TQFN     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6613-IMR/F/PW6<br>Description: IC PWR MEASUREMENT 1PH AC 32SQFN | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6613-IMR/F/PP1<br>Description: IC PWR MEASUREMENT AC 32SQFN     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6618-SOCKET68<br>Description: EVAL BOARD 78M6618 68PIN QFN      | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6618-MR/F/P1<br>Description: IC PWR MEASUREMENT OCTAL 68QFN     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6618-PDU-1<br>Description: EVAL KIT DS8005                      | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6613-IMR/F/PSP<br>Description: IC PWR MEASUREMENT 1PH AC 32SQFN | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6631-IM/F/P48<br>Description: IC ENERGY MEAS 3PHASE SOC 56TQFN  | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6613-SP-1<br>Description: EVAL KIT 78M6613-SP-1                 | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: 78M6631-EVM-1<br>Description: EVAL BOARD 78M6631                   | Manufacturers: Maxim Integrated | RFQ |

| Related keywords for 78M6618-M/F/P1 |                            |                         |                      |
|-------------------------------------|----------------------------|-------------------------|----------------------|
| Maxim Integrated 78M6618-M/F/P1     | 78M6618-M/F/P1 distributor | 78M6618-M/F/P1 supplier | 78M6618-M/F/P1 price |
| 78M6618-M/F/P1 download datasheet   | 78M6618-M/F/P1 datasheet   | 78M6618-M/F/P1 stock    | buy 78M6618-M/F/P1   |
| Maxim Integrated 78M6618-M/F/P1     |                            |                         |                      |