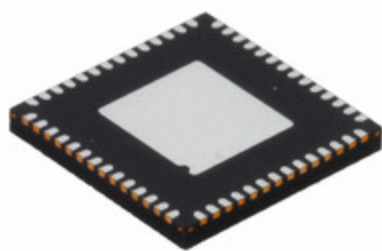


MMPF0100F0AEPR2



Images are for reference only.  
See Product Specifications for product details.  
**Buy MMPF0100F0AEPR2 with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [MMPF0100F0AEPR2](#)

**Manufacturer:** [NXP Semiconductors / Freescale](#)

**Description:** IC PWR MGMT I.MX6 56QFN

**Data sheet:**  [MMPF0100 Silicon Errata](#)  
 [MMPF0100/200](#)  
 [MMPF0100 Datasheet](#)

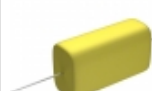
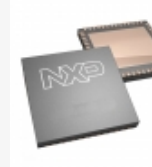
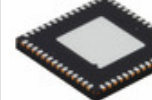
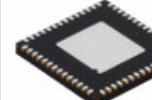
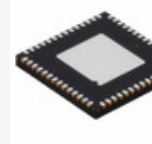
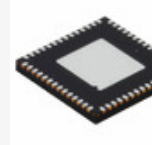
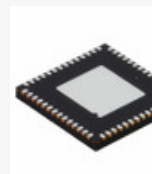
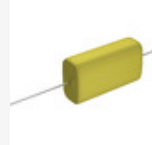
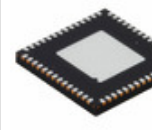
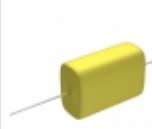
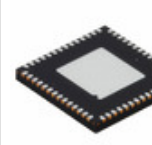
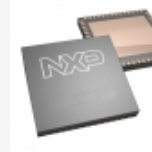
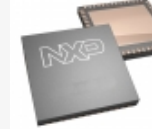
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                  |                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MMPF0100F0AEPR2                           | Manufacturer                     | <a href="#">NXP Semiconductors / Freescale</a>                                                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC PWR MGMT I.MX6 56QFN                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 26374 pcs                                 | Data sheet                       | <a href="#">MMPF0100 Silicon Errata</a><br><a href="#">MMPF0100/200</a><br><a href="#">MMPF0100 Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output                 | Multiple                                                                                                      |
| Voltage - Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2.8 V ~ 4.5 V                             | Supplier Device Package          | 56-QFN (8x8)                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Packaging                        | Tape & Reel (TR)                                                                                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 56-VFQFN Exposed Pad                      | Other Names                      | 935317731528                                                                                                  |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 85°C                              | Number of Outputs                | 12                                                                                                            |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                | Detailed Description             | - Converter, i.MX6 Voltage Regulator IC 12 Output 56-QFN (8x8)                                                |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MMPF0100                                  | Applications                     | Converter, i.MX6                                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 26374 pieces of NXP Semiconductors / Freescale MMPF0100F0AEPR2 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="#">MMP6W2P2K-F</a><br>Description: CAP FILM 2.2UF 10% 630VDC AXIAL    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F0ANESR2</a><br>Description: IC PWR MGMT I.MX6 56QFN       | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F1AEP</a><br>Description: IC PWR MGMT I.MX6 56QFN          | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPB338W21-Q</a><br>Description: MARKER PLATE BRASS 2HL 3.4"X2.1"  | Manufacturers: <a href="#">Panduit</a>                        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F1EPR2</a><br>Description: IC PWR MGMT I.MX6 56QFN         | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F1EP</a><br>Description: IC PWR MGMT I.MX6 56QFN           | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMP6S22K-F</a><br>Description: CAP FILM 0.022UF 630VDC AXIAL       | Manufacturers: <a href="#">Cornell Dubilier Electronics</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F1AEPR2</a><br>Description: IC PWR MGMT I.MX6 56QFN        | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMP6S33K-F</a><br>Description: CAP FILM 0.033UF 630VDC AXIAL       | Manufacturers: <a href="#">Cornell Dubilier Electronics</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F0AEP</a><br>Description: IC PWR MGMT I.MX6 56QFN          | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMP6S68K-F</a><br>Description: CAP FILM 0.068UF 630VDC AXIAL       | Manufacturers: <a href="#">Cornell Dubilier Electronics</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMP6W1K-F</a><br>Description: CAP FILM 1UF 10% 630VDC AXIAL        | Manufacturers: <a href="#">Cornell Dubilier Electronics</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F0EP</a><br>Description: IC PWR MGMT I.MX6 56QFN           | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMP6S47K-F</a><br>Description: CAP FILM 0.047UF 630VDC AXIAL       | Manufacturers: <a href="#">Cornell Dubilier Electronics</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMP6W1P5K-F</a><br>Description: CAP FILM 1.5UF 10% 630VDC AXIAL    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMP6S47K</a><br>Description: CAP FILM 0.047UF 630VDC AXIAL         | Manufacturers: <a href="#">Cornell Dubilier Electronics</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F0EPR2</a><br>Description: IC PWR MGMT I.MX6 56QFN         | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F0AZESR2</a><br>Description: PMIC I.MX6X 6 BUCK REG1 BOOST | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F0ANES</a><br>Description: IC PWR MGMT I.MX6 56QFN         | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MMPF0100F0AZES</a><br>Description: PMIC I.MX6X 6 BUCK REG1 BOOST   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <a href="#">RFQ</a> |

Related keywords for MMPF0100F0AEPR2

|                                                   |                                                   |                                                                                            |                                                               |
|---------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| NXP Semiconductors / Freescale<br>MMPF0100F0AEPR2 | MMPF0100F0AEPR2 distributor                       | MMPF0100F0AEPR2 supplier                                                                   | MMPF0100F0AEPR2 price                                         |
|                                                   | MMPF0100F0AEPR2 download datasheet                | MMPF0100F0AEPR2 datasheet                                                                  | MMPF0100F0AEPR2 stock                                         |
| buy MMPF0100F0AEPR2                               | NXP Semiconductors / Freescale<br>MMPF0100F0AEPR2 | NXP Semiconductors MMPF0100F0AEPR2<br><br>Freescale Semiconductor - NXP<br>MMPF0100F0AEPR2 | Freescale MMPF0100F0AEPR2<br><br>NXP USA Inc. MMPF0100F0AEPR2 |