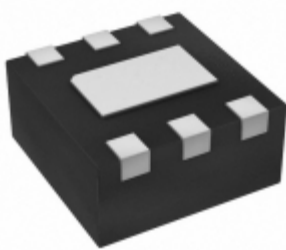



PAM3101FKF380



Part Number: [PAM3101FKF380](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 3.8V 300MA 6DFN

Data sheet:  [PAM3101 Series](#)

RoHs Status: Lead free / RoHS Compliant

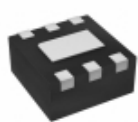

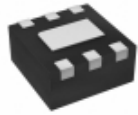
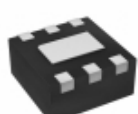
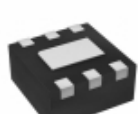
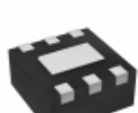

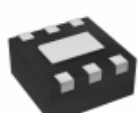

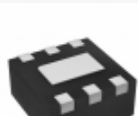

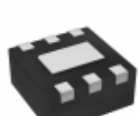
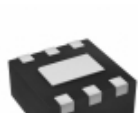






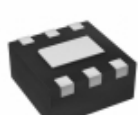
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PAM3101FKF380 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER | | | |
|--|--|--------------------------------|---|
| Part Number | PAM3101FKF380 | Manufacturer | Diodes Incorporated |
| Description | IC REG LINEAR 3.8V 300MA 6DFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 4898 pcs | Data sheet | PAM3101 Series |
| Category | Integrated Circuits (ICs) | Voltage Dropout (Max) | 0.23V @ 300mA |
| Voltage - Output (Min/Fixed) | 3.8V | Voltage - Output (Max) | - |
| Voltage - Input (Max) | 5.5V | Supplier Device Package | 6-DFN (1.6x1.6) |
| Series | - | Protection Features | Over Current, Over Temperature, Short Circuit |
| Package / Case | 6-WDFN Exposed Pad | PSRR | 70dB ~ 65dB (100Hz ~ 1kHz) |
| Output Type | Fixed | Output Configuration | Positive |
| Operating Temperature | -40°C ~ 85°C | Number of Regulators | 1 |
| Mounting Type | Surface Mount | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Detailed Description | Linear Voltage Regulator IC 1 Output 300mA 6-DFN (1.6x1.6) | Current - Supply (Max) | 90µA |
| Current - Quiescent (Iq) | 90µA | Current - Output | 300mA |
| Control Features | Enable | | |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4898 pieces of Diodes Incorporated PAM3101FKF380 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com | | | |

| RELATED PRODUCTS | | | |
|--|---|--|---------------------|
|  | Part#: PAM3101FKF475 Description: IC REG LINEAR 4.75V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101HCA180 Description: IC REG LINEAR 1.8V 300MA SOT89-3 | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF180 Description: IC REG LINEAR 1.8V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF200 Description: IC REG LINEAR 2V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF310 Description: IC REG LINEAR 3.1V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF250 Description: IC REG LINEAR 2.5V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101HCA250 Description: IC REG LINEAR 2.5V 300MA SOT89-3 | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF300 Description: IC REG LINEAR 3V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101GAA180 Description: IC REG LINEAR 1.8V 300MA SOT23-3 | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF330 Description: IC REG LINEAR 3.3V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101HCA330 Description: IC REG LINEAR 3.3V 300MA SOT89-3 | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF290 Description: IC REG LINEAR 2.9V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF280 Description: IC REG LINEAR 2.8V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101GAA250 Description: IC REG LINEAR 2.5V 300MA SOT23-3 | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101HCA150 Description: IC REG LINEAR 1.5V 300MA SOT89-3 | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF400 Description: IC REG LINEAR 4V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF285 Description: IC REG LINEAR 2.85V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101HCA280 Description: IC REG LINEAR 2.8V 300MA SOT89-3 | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101HCA400 Description: IC REG LINEAR 4V 300MA SOT89-3 | Manufacturers: Diodes Incorporated | RFQ |
|  | Part#: PAM3101FKF150 Description: IC REG LINEAR 1.5V 300MA 6DFN | Manufacturers: Diodes Incorporated | RFQ |

| Related keywords for PAM3101FKF380 | | | |
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