

MIC5239BM-TR



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Request For Quotation



Part Number: MIC5239BM-TR

Manufacturer: Micrel / Microchip Technology

Description: IC REG LIN POS ADJ 500MA 8SOIC

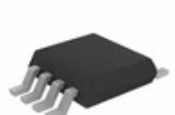
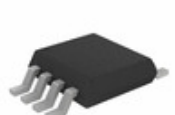
Data sheet:  MIC5239

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                    |                                  |                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|-------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | MIC5239BM-TR                       | Manufacturer                     | Micrel / Microchip Technology                                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | IC REG LIN POS ADJ 500MA 8SOIC     | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 68977 pcs                          | Data sheet                       | MIC5239                                                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | Integrated Circuits (ICs)          | Voltage Dropout (Max)            | 0.35V @ 500mA (Typ)                                                                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                          | 1.24V                              | Voltage - Output (Max)           | 20V                                                                                 |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                 | 30V                                | Supplier Device Package          | 8-SOIC                                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                  | Protection Features              | Over Current, Over Temperature, Over Voltage, Reverse Polarity                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                   | Package / Case                   | 8-SOIC (0.154", 3.90mm Width)                                                       |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                  | Output Type                      | Adjustable                                                                          |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                  | Positive                           | Other Names                      | MIC5239BM TR<br>MIC5239BM TR-ND<br>MIC5239BMTR<br>MIC5239BMTR-ND                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                 | -40°C ~ 125°C                      | Number of Regulators             | 1                                                                                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                         | Surface Mount                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                       |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                        | Contains lead / RoHS non-compliant | Detailed Description             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.24 V ~ 20 V 500mA 8-SOIC |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                | 15mA                               | Current - Quiescent (Iq)         | 45µA                                                                                |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                      | 500mA                              | Control Features                 | Enable                                                                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                      | MIC5239                            |                                  |                                                                                     |
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| RELATED PRODUCTS                                                                   |                                                                           |                                              |     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------|-----|
|  | Part#: MIC5239-5.0BMM-TR<br>Description: IC REG LINEAR 5V 500MA 8MSOP     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239-5.0YS-TR<br>Description: IC REG LINEAR 5V 500MA SOT223     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5245-2.5BM5-TR<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239-5.0BS TR<br>Description: IC REG LINEAR 5V 500MA SOT223     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239-5.0YM-TR<br>Description: IC REG LINEAR 5V 500MA 8SOIC      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5245-2.6YM5-TR<br>Description: IC REG LINEAR 2.6V 150MA SOT23-5 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5245-2.6BM5-TR<br>Description: IC REG LINEAR 2.6V 150MA SOT23-5 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239BMM-TR<br>Description: IC REG LIN POS ADJ 500MA 8MSOP       | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239-5.0YMM<br>Description: IC REG LINEAR 5V 500MA 8MSOP        | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239-5.0YM<br>Description: IC REG LINEAR 5V 500MA 8SOIC         | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239YM-TR<br>Description: IC REG LDO ADJ 0.5A 8SOIC             | Manufacturers: Microchip Technology          | RFQ |
|  | Part#: MIC5245-2.5YM5-TR<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239YMM<br>Description: IC REG LIN POS ADJ 500MA 8MSOP          | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239-5.0BS<br>Description: IC REG LINEAR 5V 500MA SOT223        | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239-5.0YMM-TR<br>Description: IC REG LINEAR 5V 500MA 8MSOP     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239BM<br>Description: IC REG LIN POS ADJ 500MA 8SOIC           | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239-5.0YS<br>Description: IC REG LINEAR 5V 500MA SOT223        | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239YM<br>Description: IC REG LIN POS ADJ 500MA 8SOIC           | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239BMM<br>Description: IC REG LIN POS ADJ 500MA 8MSOP          | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MIC5239YMM-TR<br>Description: IC REG LIN POS ADJ 500MA 8MSOP       | Manufacturers: Micrel / Microchip Technology | RFQ |

Related keywords for MIC5239BM-TR

|                                            |                                   |                                                        |                    |
|--------------------------------------------|-----------------------------------|--------------------------------------------------------|--------------------|
| Micrel / Microchip Technology MIC5239BM-TR | MIC5239BM-TR distributor          | MIC5239BM-TR supplier                                  | MIC5239BM-TR price |
| MIC5239BM-TR download datasheet            | MIC5239BM-TR datasheet            | MIC5239BM-TR stock                                     | buy MIC5239BM-TR   |
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