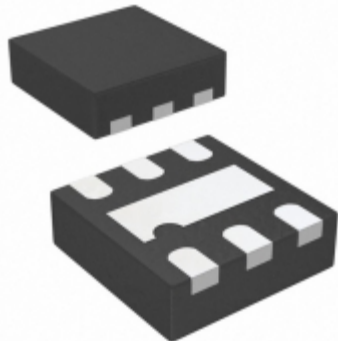


MIC94345-MYMT-T5





Part Number:

MIC94345-MYMT-T5

Manufacturer:

Microchip Technology

Description:

IC REG LDO 2.8V 0.5A 6TDFN

Data sheet:

 [MIC94325,45,55 Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

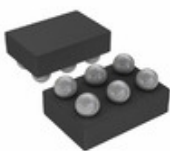
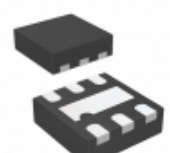
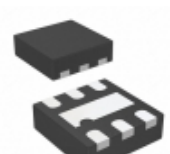
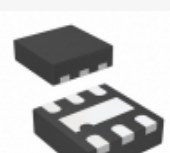
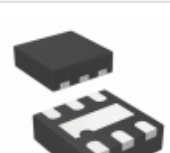
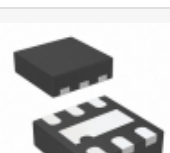
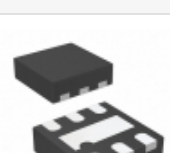
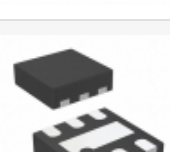
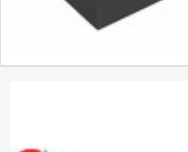
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MIC94345-MYMT-T5 with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                |                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MIC94345-MYMT-T5                          | Manufacturer                   | <a href="#">Microchip Technology</a>                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LDO 2.8V 0.5A 6TDFN                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 147736 pcs                                | Data sheet                     | <a href="#">MIC94325,45,55 Datasheet</a>                                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage/Current - Output 1     | 530mA                                                                         |
| Voltage - Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Up to 3.6V                                | Voltage - Breakdown            | 6-TDFN (1.6x1.6)                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Ripple Blocker™                           | RoHS Status                    | Cut Tape (CT)                                                                 |
| Regulator Topology                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 500mA                                     | Polarization                   | 6-UFDFN Exposed Pad                                                           |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1611-MIC94345-MYMT-T5CT                   | Operating Temperature          | -40°C ~ 125°C                                                                 |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.1V @ 500mA                              | Mounting Type                  | Surface Mount                                                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                             | Manufacturer Part Number       | MIC94345-MYMT-T5                                                              |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Positive Fixed                            | Expanded Description           | Linear Voltage Regulator IC Positive Fixed Output 2.8V 500mA 6-TDFN (1.6x1.6) |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LDO 2.8V 0.5A 6TDFN                | Current - Output               | 2.8V                                                                          |
| Current - Limit (Min)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                         |                                |                                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 147736 pieces of Micrel / Microchip Technology MIC94345-MYMT-T5 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="#">MIC94345-FYCS TR</a><br>Description: IC REG LINEAR 1.5V 500MA 6WLCSP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-MYMT-TR</a><br>Description: IC REG LINEAR 2.8V 500MA 6TDFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-GYMT-TR</a><br>Description: IC REG LINEAR 1.8V 500MA 6TDFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-SYMT-TR</a><br>Description: IC REG LDO 3.3V 0.5A 6TDFN       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-GYMT-T5</a><br>Description: IC REG LINEAR 1.8V 500MA 6TDFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-SYMT-T5</a><br>Description: IC REG LINEAR 3.3V 500MA 6TDFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-4YMT-T5</a><br>Description: IC REG LINEAR 1.2V 500MA 6TDFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-FYMT-TR</a><br>Description: IC REG LINEAR 1.5V 500MA 6TDFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-MYCS-TR</a><br>Description: IC REG LINEAR 2.8V 500MA 6WLCSP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94355-4YMT-TR</a><br>Description: IC REG LINEAR 1.2V 500MA 6TDFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-FYMT-T5</a><br>Description: IC REG LINEAR 1.5V 500MA 6TDFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-SYCS TR</a><br>Description: IC REG LINEAR 3.3V 500MA 6WLCSP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-GYCS TR</a><br>Description: IC REG LINEAR 1.8V 500MA 6WLCSP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94355-4YMT-EV</a><br>Description: EVAL BRD 1.2V 500MA LDO MIC94355 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94355-4YCS-TR</a><br>Description: IC REG LINEAR 1.2V 500MA 6WLCSP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94355-4YMT-T5</a><br>Description: IC REG LINEAR 1.2V 500MA 6TDFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-4YMT-TR</a><br>Description: IC REG LDO 1.2V 0.5A 6TDFN       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94355-FYCS-TR</a><br>Description: IC REG LINEAR 1.5V 500MA 6WLCSP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-PYCS-TR</a><br>Description: IC REG LINEAR - 500MA 6WLCSP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC94345-4YCS TR</a><br>Description: IC REG LINEAR 1.2V 500MA 6WLCSP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC94345-MYMT-T5

|                                                |                                       |                                                         |                        |
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