


N/A

**REG102UA-2.8**

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|----------------------|--|
| Part Number:         | REG102UA-2.8   |
| Manufacturer/Brand:  | N/A  |
| Product description: | IC REG LINEAR 2.8V 250MA 8SOIC   |
| Datasheets:          |  |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

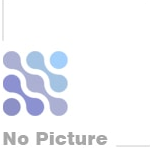
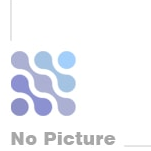
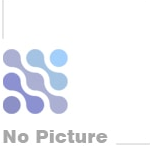
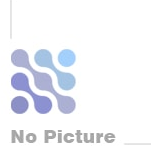
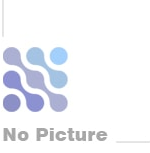

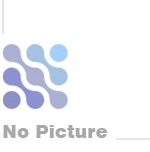
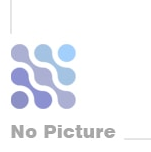
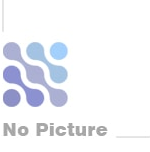
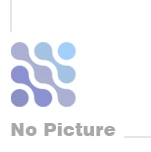
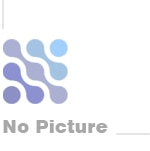
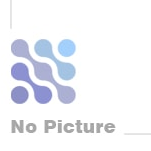
**Specifications of REG102UA-2.8**

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | REG102UA-2.8  |
| MANUFACTURER                     | N/A   |
| DESCRIPTION                      | IC REG LINEAR 2.8V 250MA 8SOIC  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       |   |
| VOLTAGE DROPOUT (MAX)            | 0.27V @ 250mA   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V  |
| VOLTAGE - OUTPUT (MAX)           | -   |
| VOLTAGE - INPUT (MAX)            | 10V   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC  |
| SERIES                           | -   |
| PROTECTION FEATURES              | Over Current, Over Temperature  |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)   |
| PSRR                             | 65dB (120Hz)  |
| OUTPUT TYPE                      | Fixed   |
| OUTPUT CONFIGURATION             | Positive  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C  |
| NUMBER OF REGULATORS             | 1   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 250mA 8-SOIC |
| CURRENT - SUPPLY (MAX)           | 800µA   |
| CURRENT - QUIESCENT (IQ)         | 500µA   |
| CURRENT - OUTPUT                 | 250mA   |
| CONTROL FEATURES                 | Enable  |
| BASE PART NUMBER                 | REG102-28   |

**Related Tags**

|  |   |  |
|--|---|--|
| <a href="#">REG102UA-2.8</a>               | <a href="#">REG102UA-2.8 Distributor</a>        | <a href="#">REG102UA-2.8 Supplier</a>  |
| <a href="#">REG102UA-2.8 Price</a>         | <a href="#">REG102UA-2.8 Pictures</a>           | <a href="#">REG102UA-2.8 Image</a>     |
| <a href="#">REG102UA-2.8 PDF Datasheet</a> | <a href="#">REG102UA-2.8 Download Datasheet</a> | <a href="#">REG102UA-2.8 Datasheet</a> |
| <a href="#">REG102UA-2.8 Stock</a>         | <a href="#">Buy REG102UA-2.8</a>                | <a href="#">Buy REG102UA-2.8</a>       |
| <a href="#">REG102UA-2.8</a>               | <a href="#">Supplier</a>                        | <a href="#">Distributor</a>            |

**Related Products**

|  |  |
|--|--|
|  <p><b>REG102UA-2.5/2K5G4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 250MA 8SOIC<br/>In stock: 4374 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>REG102NA-A/3K</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 250MA SOT23-5<br/>In stock: 74455 pcs</p> <p><a href="#">RFQ</a></p>    |
|  <p><b>REG102NA-A/250</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 250MA SOT23-5<br/>In stock: 71553 pcs</p> <p><a href="#">RFQ</a></p>  |  <p><b>REG102NA-A/250G4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 250MA SOT23-5<br/>In stock: 53260 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>REG102UA-2.8G4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 250MA 8SOIC<br/>In stock: 5643 pcs</p> <p><a href="#">RFQ</a></p>     |  <p><b>REG102UA-2.5/2K5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 250MA 8SOIC<br/>In stock: 5159 pcs</p> <p><a href="#">RFQ</a></p>    |
|  <p><b>REG102UA-2.85/2K5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.85V 250MA 8SOIC<br/>In stock: 4998 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>REG102UA-2.8/2K5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 250MA 8SOIC<br/>In stock: 5133 pcs</p> <p><a href="#">RFQ</a></p>    |
|  <p><b>REG102UA-2.85G4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.85V 250MA 8SOIC<br/>In stock: 4465 pcs</p> <p><a href="#">RFQ</a></p>   |  <p><b>REG102UA-2.8/2K5G4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 250MA 8SOIC<br/>In stock: 3994 pcs</p> <p><a href="#">RFQ</a></p>  |
|  <p><b>REG102UA-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 250MA 8SOIC<br/>In stock: 78541 pcs</p> <p><a href="#">RFQ</a></p>      |  <p><b>REG102UA-2.85</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.85V 250MA 8SOIC<br/>In stock: 4550 pcs</p> <p><a href="#">RFQ</a></p>      |