



REG102GA-2.5/2K5

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | REG102GA-2.5/2K5               |
| Manufacturer/Brand: | N/A                            |
| Product description | IC REG LIN 2.5V 250MA SOT223-6 |
| Datasheets:         |                                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 3934 pcs stock                 |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of REG102GA-2.5/2K5

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | REG102GA-2.5/2K5                                                         |
| MANUFACTURER                     | N/A                                                                      |
| DESCRIPTION                      | IC REG LIN 2.5V 250MA SOT223-6                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 3934 pcs                                                                 |
| DATA SHEET                       |                                                                          |
| VOLTAGE DROPOUT (MAX)            | 0.27V @ 250mA                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                        |
| VOLTAGE - INPUT (MAX)            | 10V                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-223-6                                                                |
| SERIES                           | -                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature                                           |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | SOT-223-6                                                                |
| 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 2.5V 250mA SOT-223-6 |
| CURRENT - SUPPLY (MAX)           | 800μA                                                                    |
| CURRENT - QUIESCENT (IQ)         | 500μA                                                                    |
| CURRENT - OUTPUT                 | 250mA                                                                    |
| CONTROL FEATURES                 | Enable                                                                   |
| BASE PART NUMBER                 | REG102-25                                                                |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| REG102GA-2.5/2K5               | REG102GA-2.5/2K5 Distributor        | REG102GA-2.5/2K5 Supplier  |
| REG102GA-2.5/2K5 Price         | REG102GA-2.5/2K5 Pictures           | REG102GA-2.5/2K5 Image     |
| REG102GA-2.5/2K5 PDF Datasheet | REG102GA-2.5/2K5 Download Datasheet | REG102GA-2.5/2K5 Datasheet |
| REG102GA-2.5/2K5 Stock         | Buy REG102GA-2.5/2K5                | Buy REG102GA-2.5/2K5       |
| REG102GA-2.5/2K5               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                             |                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <div>REG102GA-2.8<br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.8V 250MA SOT223-6<br/>In stock: 4860 pcs</div> <div>RFQ</div>        | <div>REG101UA-A/2K5<br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 6657 pcs</div> <div>RFQ</div>     |
| <div>REG101UA-AG4<br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 42012 pcs</div> <div>RFQ</div>       | <div>REG102GA-2.85<br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.85V 250MA SOT223-6<br/>In stock: 28363 pcs</div> <div>RFQ</div>    |
| <div>REG101UA2.85/2K5G4<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.85V 100MA 8SOIC<br/>In stock: 3349 pcs</div> <div>RFQ</div> | <div>REG102GA-2.5G4<br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 250MA SOT223-6<br/>In stock: 32767 pcs</div> <div>RFQ</div>    |
| <div>REG102GA-2.5<br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 250MA SOT223-6<br/>In stock: 31233 pcs</div> <div>RFQ</div>       | <div>REG101UA-A<br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 36387 pcs</div> <div>RFQ</div>        |
| <div>REG102GA-2.8/2K5<br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.8V 250MA SOT223-6<br/>In stock: 6013 pcs</div> <div>RFQ</div>    | <div>REG102GA-2.8/2K5G4<br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.8V 250MA SOT223-6<br/>In stock: 5719 pcs</div> <div>RFQ</div> |
| <div>REG102GA-2.5/2K5G4<br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 250MA SOT223-6<br/>In stock: 5362 pcs</div> <div>RFQ</div>  |                                                                                                                                            |