



REG102GA2.85/2K5G4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | REG102GA2.85/2K5G4                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 2.85V 250MA SOT223-6                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6069 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of REG102GA2.85/2K5G4

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                      | REG102GA2.85/2K5G4                                                        |
| MANUFACTURER                     | N/A                                                                       |
| DESCRIPTION                      | IC REG LIN 2.85V 250MA SOT223-6                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| QUANTITY AVAILABLE               | 6069 pcs                                                                  |
| DATA SHEET                       |                                                                           |
| VOLTAGE DROPOUT (MAX)            | 0.27V @ 250mA                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.85V                                                                     |
| 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 2.85V 250mA SOT-223-6 |
| CURRENT - SUPPLY (MAX)           | 800μA                                                                     |
| CURRENT - QUIESCENT (IQ)         | 500μA                                                                     |
| CURRENT - OUTPUT                 | 250mA                                                                     |
| CONTROL FEATURES                 | Enable                                                                    |
| BASE PART NUMBER                 | REG102-285                                                                |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| REG102GA2.85/2K5G4               | REG102GA2.85/2K5G4 Distributor        | REG102GA2.85/2K5G4 Supplier  |
| REG102GA2.85/2K5G4 Price         | REG102GA2.85/2K5G4 Pictures           | REG102GA2.85/2K5G4 Image     |
| REG102GA2.85/2K5G4 PDF Datasheet | REG102GA2.85/2K5G4 Download Datasheet | REG102GA2.85/2K5G4 Datasheet |
| REG102GA2.85/2K5G4 Stock         | Buy REG102GA2.85/2K5G4                | Buy REG102GA2.85/2K5G4       |
| REG102GA2.85/2K5G4               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                                                     |                                                                                      |                                                                                                                                                       |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>REG102GA-5/2K5G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 250MA SOT223-6</p> <p>In stock: 5787 pcs</p> <p>RFQ</p>   |  | <p><b>REG102GA-AG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA SOT223</p> <p>In stock: 35079 pcs</p> <p>RFQ</p>        |
|  | <p><b>REG102GA-5G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 250MA SOT223-6</p> <p>In stock: 33929 pcs</p> <p>RFQ</p>      |  | <p><b>REG102NA-2.5/250G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p> <p>In stock: 43431 pcs</p> <p>RFQ</p> |
|  | <p><b>REG102GA-A</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA SOT223</p> <p>In stock: 26265 pcs</p> <p>RFQ</p>        |  | <p><b>REG102GA-A/2K5</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA SOT223</p> <p>In stock: 72460 pcs</p> <p>RFQ</p>      |
|  | <p><b>REG102NA-2.8/250</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.8V 250MA SOT23-5</p> <p>In stock: 36402 pcs</p> <p>RFQ</p> |  | <p><b>REG102GA-A/2K5G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA SOT223</p> <p>In stock: 65771 pcs</p> <p>RFQ</p>    |
|  | <p><b>REG102NA-2.5/3KG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p> <p>In stock: 5303 pcs</p> <p>RFQ</p> |  | <p><b>REG102NA-2.5/3K</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p> <p>In stock: 5109 pcs</p> <p>RFQ</p>     |
|  | <p><b>REG102NA-2.5/250</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p> <p>In stock: 50580 pcs</p> <p>RFQ</p> |  | <p><b>REG102NA-2.8/250G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.8V 250MA SOT23-5</p> <p>In stock: 45806 pcs</p> <p>RFQ</p> |