



REG1117AG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | REG1117AG4                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 1A SOT223-4                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 56800 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of REG1117AG4

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | REG1117AG4                                                                            |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG LIN POS ADJ 1A SOT223-4                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 56800 pcs                                                                             |
| DATA SHEET                       |                                                                                       |
| VOLTAGE DROPOUT (MAX)            | 1.55V @ 1A                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 13.5V                                                                                 |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-223-4                                                                             |
| SERIES                           | -                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                        |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                    |
| PSRR                             | 62dB (120Hz)                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| 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   | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 13.5 V 1A SOT-223-4 |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                  |
| CURRENT - OUTPUT                 | 1A                                                                                    |
| CONTROL FEATURES                 | -                                                                                     |
| BASE PART NUMBER                 | REG1117A                                                                              |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| REG1117AG4               | REG1117AG4 Distributor        | REG1117AG4 Supplier  |
| REG1117AG4 Price         | REG1117AG4 Pictures           | REG1117AG4 Image     |
| REG1117AG4 PDF Datasheet | REG1117AG4 Download Datasheet | REG1117AG4 Datasheet |
| REG1117AG4 Stock         | Buy REG1117AG4                | Buy REG1117AG4       |
| REG1117AG4               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                                                                               |                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>REG1117A/2K5G4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A SOT223-4<br/>In stock: 93186 pcs</p> <p>RFQ</p>     |  <p><b>REG1117F33KTTTG3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA DDPAK<br/>In stock: 31398 pcs</p> <p>RFQ</p>       |
|  <p><b>REG1117A/2K5</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A SOT223-4<br/>In stock: 36193 pcs</p> <p>RFQ</p>       |  <p><b>REG1117A-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A SOT223-4<br/>In stock: 36382 pcs</p> <p>RFQ</p>        |
|  <p><b>REG1117A-1.8G4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A SOT223-4<br/>In stock: 47528 pcs</p> <p>RFQ</p>     |  <p><b>REG1117A-2.5/2K5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A SOT223-4<br/>In stock: 99484 pcs</p> <p>RFQ</p>    |
|  <p><b>REG1117F-3.3/500</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA DDPAK<br/>In stock: 41463 pcs</p> <p>RFQ</p>      |  <p><b>REG1117FA-18/500G3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1A DDPAK/TO263-3<br/>In stock: 5546 pcs</p> <p>RFQ</p> |
|  <p><b>REG1117FA-1.8/500</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1A DDPAK/TO263-3<br/>In stock: 3506 pcs</p> <p>RFQ</p> |  <p><b>REG1117FA-1.8KTTT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1A DDPAK/TO263-3<br/>In stock: 30502 pcs</p> <p>RFQ</p> |
|  <p><b>REG1117A-2.5G4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A SOT223-4<br/>In stock: 52023 pcs</p> <p>RFQ</p>     |  <p><b>REG1117F-3.3KTTT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA DDPAK<br/>In stock: 36251 pcs</p> <p>RFQ</p>       |