



REG1117/2K5

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | REG1117/2K5                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 800MA SOT223                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 111047 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

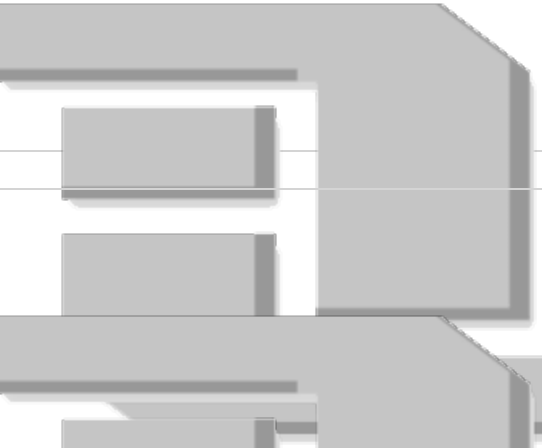
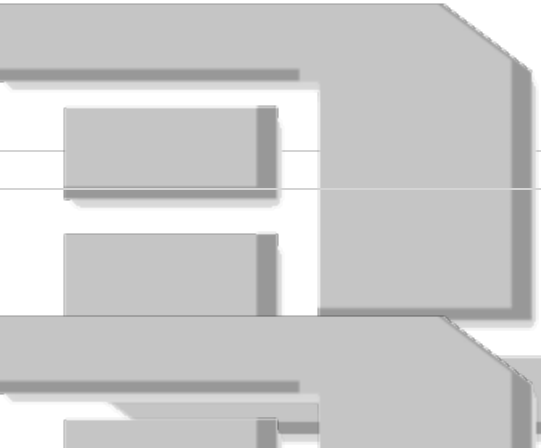
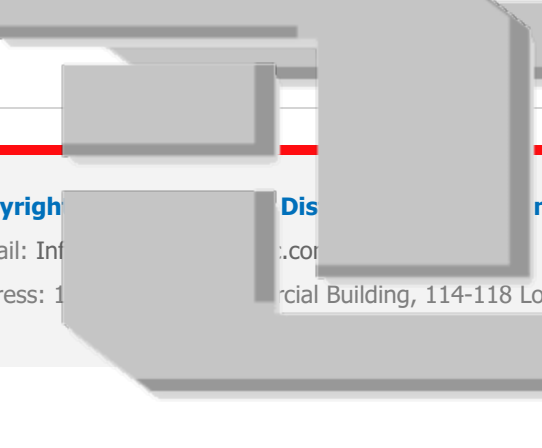
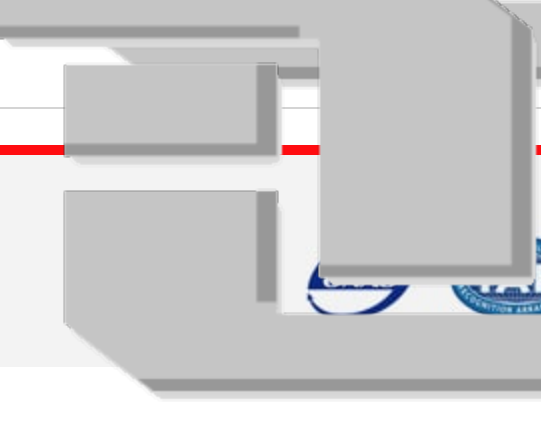
Specifications of REG1117/2K5

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | REG1117/2K5                                                                              |
| MANUFACTURER                     | N/A                                                                                      |
| DESCRIPTION                      | IC REG LIN POS ADJ 800MA SOT223                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| QUANTITY AVAILABLE               | 111047 pcs                                                                               |
| DATA SHEET                       |                                                                                          |
| VOLTAGE DROPOUT (MAX)            | 1.2V @ 800mA                                                                             |
| 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                        | Tape & Reel (TR)                                                                         |
| 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 800mA SOT-223-4 |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                     |
| CURRENT - OUTPUT                 | 800mA                                                                                    |
| CONTROL FEATURES                 | -                                                                                        |
| BASE PART NUMBER                 | REG1117                                                                                  |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| REG1117/2K5               | REG1117/2K5 Distributor        | REG1117/2K5 Supplier  |
| REG1117/2K5 Price         | REG1117/2K5 Pictures           | REG1117/2K5 Image     |
| REG1117/2K5 PDF Datasheet | REG1117/2K5 Download Datasheet | REG1117/2K5 Datasheet |
| REG1117/2K5 Stock         | Buy REG1117/2K5                | Buy REG1117/2K5       |
| REG1117/2K5               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>REG1117/2K5G4</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 800MA SOT223<br>In stock: 100987 pcs<br>RFQ    |  | <b>REG1117A-1.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 1A SOT223-4<br>In stock: 40757 pcs<br>RFQ     |
|  | <b>REG1117-5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA SOT223-4<br>In stock: 34855 pcs<br>RFQ         |  | <b>REG1117A-1.8G4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 1A SOT223-4<br>In stock: 47528 pcs<br>RFQ   |
|  | <b>REG1117A-2.5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 1A SOT223-4<br>In stock: 36382 pcs<br>RFQ       |  | <b>REG1117-5/2K5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA SOT223-4<br>In stock: 91264 pcs<br>RFQ   |
|  | <b>REG1117-5G4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA SOT223-4<br>In stock: 52019 pcs<br>RFQ       |  | <b>REG1117-3.3/2K5</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 800MA SOT223-4<br>In stock: 52125 pcs<br>RFQ  |
|  | <b>REG1117-3.3/2K5G4</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 800MA SOT223-4<br>In stock: 102049 pcs<br>RFQ |  | <b>REG1117A-1.8/2K5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 1A SOT223-4<br>In stock: 41620 pcs<br>RFQ |
|  | <b>REG1117-3.3G4</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 800MA SOT223-4<br>In stock: 61606 pcs<br>RFQ      |  | <b>REG1117A</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 1A SOT223-4<br>In stock: 33863 pcs<br>RFQ         |