



REG103GA-3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | REG103GA-3                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3V 500MA SOT223-6                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2999 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

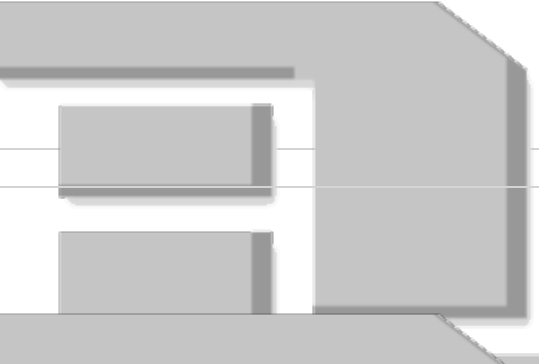
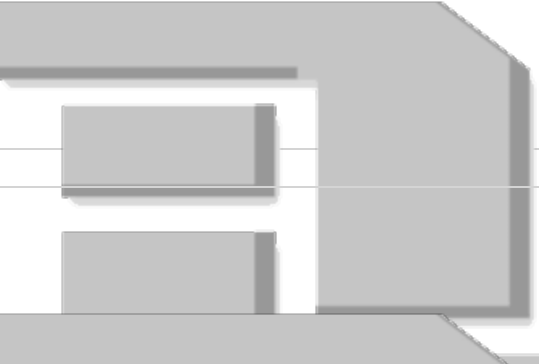
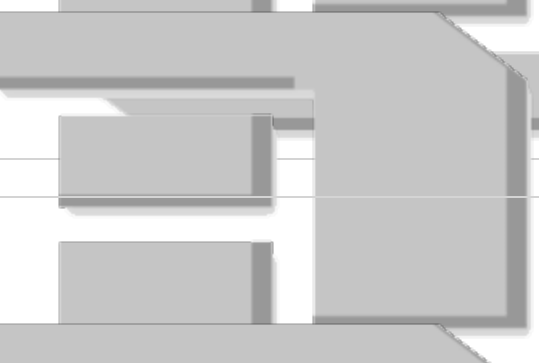
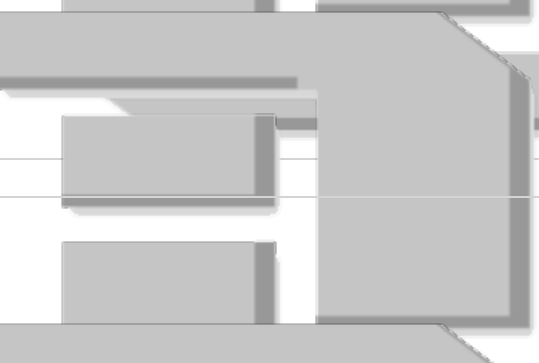
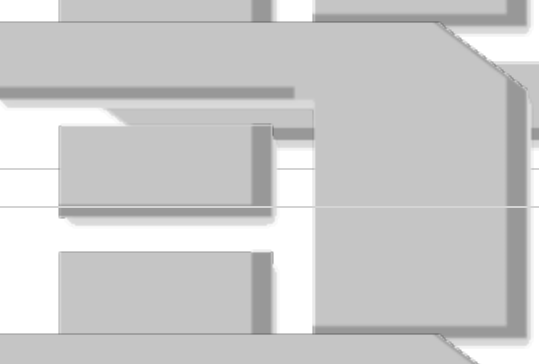
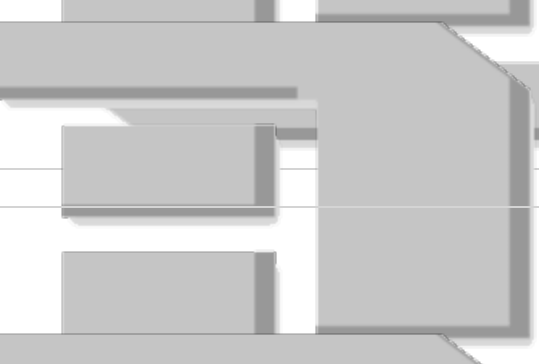
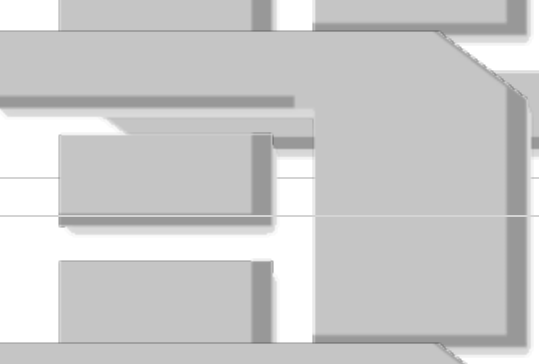
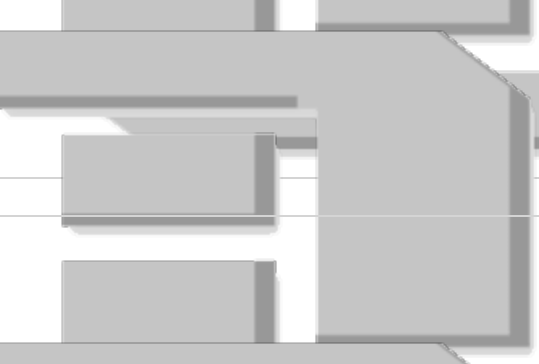
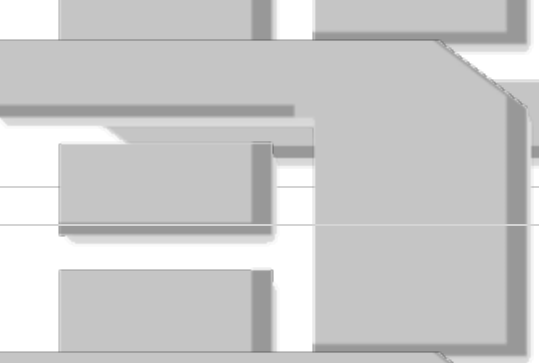
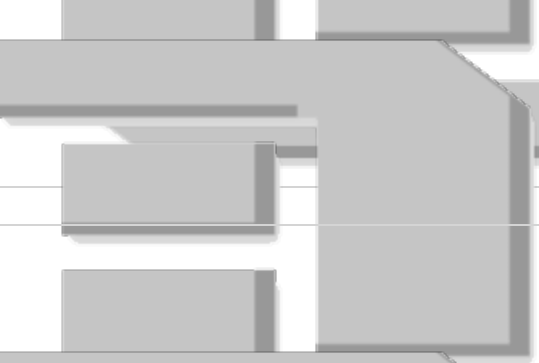
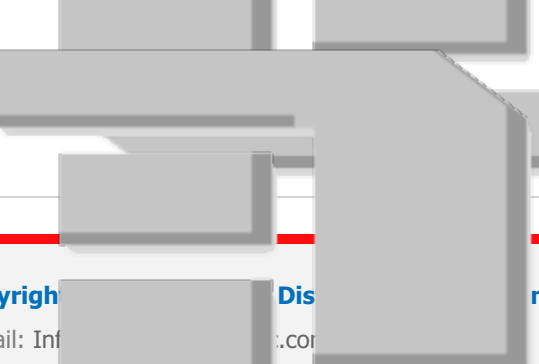
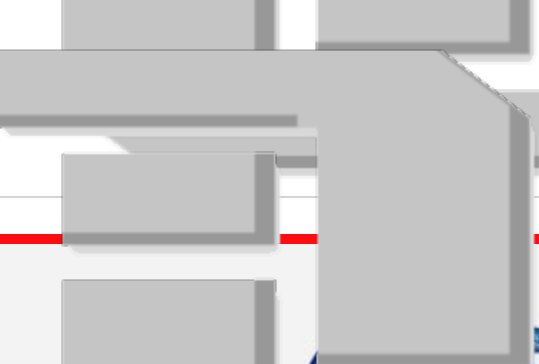
Specifications of REG103GA-3

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | REG103GA-3                                                             |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG LINEAR 3V 500MA SOT223-6                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 2999 pcs                                                               |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | 0.28V @ 500mA                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 15V                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-223-6                                                              |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature                                         |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | SOT-223-6                                                              |
| PSRR                             | 65dB (120Hz)                                                           |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OTHER NAMES                      | REG103GA-3G4<br>REG103GA-3G4-ND<br>REG103GA3                           |
| 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 3V 500mA SOT-223-6 |
| CURRENT - SUPPLY (MAX)           | 1.3mA                                                                  |
| CURRENT - QUIESCENT (IQ)         | 0.7mA                                                                  |
| CURRENT - OUTPUT                 | 500mA                                                                  |
| CONTROL FEATURES                 | Enable                                                                 |
| BASE PART NUMBER                 | REG103-3                                                               |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| REG103GA-3               | REG103GA-3 Distributor        | REG103GA-3 Supplier  |
| REG103GA-3 Price         | REG103GA-3 Pictures           | REG103GA-3 Image     |
| REG103GA-3 PDF Datasheet | REG103GA-3 Download Datasheet | REG103GA-3 Datasheet |
| REG103GA-3 Stock         | Buy REG103GA-3                | Buy REG103GA-3       |
| REG103GA-3               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                              |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|  | <b>REG103GA-3/2K5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 500MA SOT223-6<br>In stock: 6749 pcs<br>RFQ   |  | <b>REG103GA-3.3/2K5G4</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 500MA SOT223-6<br>In stock: 37020 pcs<br>RFQ |
|  | <b>REG103GA-3.3/2K5</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 500MA SOT223-6<br>In stock: 37292 pcs<br>RFQ |  | <b>REG103GA-3.3G4</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 500MA SOT223-6<br>In stock: 18699 pcs<br>RFQ     |
|  | <b>REG103GA-2.5/2K5</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 500MA SOT223-6<br>In stock: 3699 pcs<br>RFQ  |  | <b>REG103GA-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 500MA SOT223-6<br>In stock: 14217 pcs<br>RFQ       |
|  | <b>REG103FA-AKTTT</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 500MA DDPAK<br>In stock: 12387 pcs<br>RFQ   |  | <b>REG103FA-A/500E3</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 500MA DDPAK<br>In stock: 19418 pcs<br>RFQ   |
|  | <b>REG103GA-2.5G4</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 500MA SOT223-6<br>In stock: 18763 pcs<br>RFQ   |  | <b>REG103FA-AKTTTG3</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 500MA DDPAK<br>In stock: 14256 pcs<br>RFQ   |
|  | <b>REG103GA-5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 500MA SOT223-6<br>In stock: 15107 pcs<br>RFQ      |  | <b>REG103GA-2.5</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 500MA SOT223-6<br>In stock: 19674 pcs<br>RFQ       |

