



REG103FA-AKTTT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | REG103FA-AKTTT                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 500MA DDPAK                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12387 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

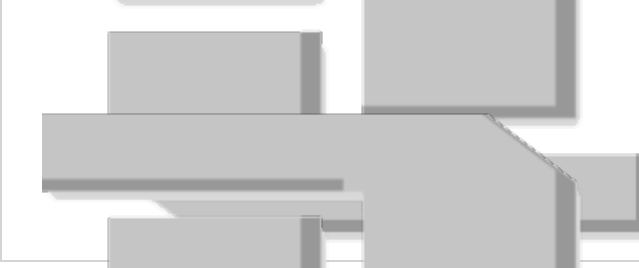
Specifications of REG103FA-AKTTT

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | REG103FA-AKTTT                                                                                |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC REG LIN POS ADJ 500MA DDPAK                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 12387 pcs                                                                                     |
| DATA SHEET                       |                                                                                               |
| VOLTAGE DROPOUT (MAX)            | 0.28V @ 500mA                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.295V                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                          |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-5                                                                                |
| SERIES                           | -                                                                                             |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                              |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                                     |
| PSRR                             | 65dB (120Hz)                                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                      |
| OTHER NAMES                      | 296-15998-2                                                                                   |
| 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 Adjustable 1 Output 1.295 V ~ 5.5 V 500mA DDPAK/TO-263-5 |
| CURRENT - SUPPLY (MAX)           | 1.3mA                                                                                         |
| CURRENT - QUIESCENT (IQ)         | 0.7mA                                                                                         |
| CURRENT - OUTPUT                 | 500mA                                                                                         |
| CONTROL FEATURES                 | Enable                                                                                        |
| BASE PART NUMBER                 | REG103-A                                                                                      |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| REG103FA-AKTTT               | REG103FA-AKTTT Distributor        | REG103FA-AKTTT Supplier  |
| REG103FA-AKTTT Price         | REG103FA-AKTTT Pictures           | REG103FA-AKTTT Image     |
| REG103FA-AKTTT PDF Datasheet | REG103FA-AKTTT Download Datasheet | REG103FA-AKTTT Datasheet |
| REG103FA-AKTTT Stock         | Buy REG103FA-AKTTT                | Buy REG103FA-AKTTT       |
| REG103FA-AKTTT               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>REG103FA-A/500E3</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 500MA DDPAK<br>In stock: 19418 pcs<br><b>RFQ</b> |  | <b>REG103GA-3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 500MA SOT223-6<br>In stock: 2999 pcs<br><b>RFQ</b>          |
|  | <b>REG103FA-5KT TT</b><br>Manufacturers: N/A<br>Description: IC REG LIN 5V 500MA DDPAK<br>In stock: 12071 pcs<br><b>RFQ</b>       |  | <b>REG103FA-5KT TT G3</b><br>Manufacturers: N/A<br>Description: IC REG LIN 5V 500MA DDPAK/TO263<br>In stock: 16444 pcs<br><b>RFQ</b> |
|  | <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><b>RFQ</b>     |  | <b>REG103FA-5/500</b><br>Manufacturers: N/A<br>Description: IC REG LIN 5V 500MA DDPAK<br>In stock: 6086 pcs<br><b>RFQ</b>            |
|  | <b>REG103FA-A/500</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 500MA DDPAK<br>In stock: 21218 pcs<br><b>RFQ</b>   |  | <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><b>RFQ</b>     |
|  | <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><b>RFQ</b>   |  | <b>REG103FA-5/500G3</b><br>Manufacturers: N/A<br>Description: IC REG LIN 5V 500MA DDPAK/TO263<br>In stock: 5108 pcs<br><b>RFQ</b>    |
|  | <b>REG103FA-AKTTTG3</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 500MA DDPAK<br>In stock: 14256 pcs<br><b>RFQ</b> |  | <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><b>RFQ</b>        |