



REG1117FA-1.8KTTT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | REG1117FA-1.8KTTT                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 1.8V 1A DDPAK/TO263-3                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 30502 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of REG1117FA-1.8KTTT

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | REG1117FA-1.8KTTT                                                          |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG LIN 1.8V 1A DDPAK/TO263-3                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 30502 pcs                                                                  |
| DATA SHEET                       |                                                                            |
| VOLTAGE DROPOUT (MAX)            | 1.55V @ 1A                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                          |
| VOLTAGE - INPUT (MAX)            | 15V                                                                        |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-3                                                             |
| SERIES                           | -                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature                                             |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | TO-263-4, D²Pak (3 Leads + Tab), TO-263AA                                  |
| PSRR                             | 62dB (120Hz)                                                               |
| OUTPUT TYPE                      | Fixed                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | 296-16007-2                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 1.8V 1A DDPAK/TO-263-3 |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                       |
| CURRENT - OUTPUT                 | 1A                                                                         |
| CONTROL FEATURES                 | -                                                                          |
| BASE PART NUMBER                 | REG1117A-18                                                                |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| REG1117FA-1.8KTTT               | REG1117FA-1.8KTTT Distributor        | REG1117FA-1.8KTTT Supplier  |
| REG1117FA-1.8KTTT Price         | REG1117FA-1.8KTTT Pictures           | REG1117FA-1.8KTTT Image     |
| REG1117FA-1.8KTTT PDF Datasheet | REG1117FA-1.8KTTT Download Datasheet | REG1117FA-1.8KTTT Datasheet |
| REG1117FA-1.8KTTT Stock         | Buy REG1117FA-1.8KTTT                | Buy REG1117FA-1.8KTTT       |
| REG1117FA-1.8KTTT               | Supplier                             | Distributor                 |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>REG1117F33KTTTG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA DDPAK<br/>In stock: 31398 pcs</p> <p>RFQ</p>       |  | <p><b>REG1117AG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A SOT223-4<br/>In stock: 56800 pcs</p> <p>RFQ</p>          |
|  | <p><b>REG1117FA-1.8/500</b></p> <p>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-5.0/500</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 5V 1A DDPAK/TO263-3<br/>In stock: 37816 pcs</p> <p>RFQ</p>   |
|  | <p><b>REG1117F-3.3/500</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA DDPAK<br/>In stock: 41463 pcs</p> <p>RFQ</p>       |  | <p><b>REG1117F-3.3KTTT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA DDPAK<br/>In stock: 36251 pcs</p> <p>RFQ</p>       |
|  | <p><b>REG1117FA-5.0KTTT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 5V 1A DDPAK/TO263-3<br/>In stock: 28735 pcs</p> <p>RFQ</p>   |  | <p><b>REG1117A/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A SOT223-4<br/>In stock: 93186 pcs</p> <p>RFQ</p>      |
|  | <p><b>REG1117FA-5.0KTTTG</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 5V 1A DDPAK/TO263-3<br/>In stock: 27797 pcs</p> <p>RFQ</p>  |  | <p><b>REG1117FA-2.5/500</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 1A DDPAK/TO263-3<br/>In stock: 41189 pcs</p> <p>RFQ</p> |
|  | <p><b>REG1117FA-18/500G3</b></p> <p>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-2.5KTTT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 1A DDPAK/TO263-3<br/>In stock: 20062 pcs</p> <p>RFQ</p> |