



Electro-Films (EFI) / Vishay



SIP21107DVP-46-E3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SIP21107DVP-46-E3                                                                                            |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                 |
| Product description | IC REG LIN 4.6V 150MA TSC75-6                                                                                |
| Datasheets:         |  SIP21107DVP-46-E3.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5099 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SIP21107DVP-46-E3

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SIP21107DVP-46-E3                                                                                         |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                              |
| DESCRIPTION                      | IC REG LIN 4.6V 150MA TSC75-6                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 5099 pcs                                                                                                  |
| DATA SHEET                       |  SIP21107DVP-46-E3.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.22V @ 150mA                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.6V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | PowerPAK® TSC75-6                                                                                         |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | PowerPAK® TSC-75-6                                                                                        |
| PSRR                             | 72dB ~ 38dB (1kHz ~ 100kHz)                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 Fixed 1 Output 4.6V 150mA PowerPAK® TSC75-6                          |
| CURRENT - QUIESCENT (IQ)         | 85µA                                                                                                      |
| CURRENT - OUTPUT                 | 150mA                                                                                                     |
| CONTROL FEATURES                 | Enable, Power Good                                                                                        |
| BASE PART NUMBER                 | SIP21107-46                                                                                               |

Related Tags

|                                                       |                                                |                                                    |
|-------------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| Electro-Films (EFI) / Vishay SIP21107DVP-46-E3        | SIP21107DVP-46-E3 Distributor                  | SIP21107DVP-46-E3 Supplier                         |
| SIP21107DVP-46-E3 Price                               | SIP21107DVP-46-E3 Pictures                     | SIP21107DVP-46-E3 Image                            |
| SIP21107DVP-46-E3 PDF Datasheet                       | SIP21107DVP-46-E3 Download Datasheet           | SIP21107DVP-46-E3 Datasheet                        |
| SIP21107DVP-46-E3 Stock                               | Buy SIP21107DVP-46-E3                          | Buy Electro-Films (EFI) / Vishay SIP21107DVP-46-E3 |
| Electro-Films (EFI) / Vishay SIP21107DVP-46-E3        | Electro-Films (EFI) / Vishay Supplier          | Electro-Films (EFI) / Vishay Distributor           |
| Electro-Films (EFI) / Vishay SIP21107DVP-46-E3        | Electro-Films (EFI) / Vishay SIP21107DVP-46-E3 | Vishay Electro-Films SIP21107DVP-46-E3             |
| Phoenix Passive Components / Vishay SIP21107DVP-46-E3 |                                                |                                                    |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SIP21107DVP-30-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 3V 150MA TSC75-6<br/>In stock: 3802 pcs<br/>RFQ</div>    |  <div><b>SIP21123DR-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LINEAR SC70-5<br/>In stock: 3340 pcs<br/>RFQ</div>              |
|  <div><b>SIP21107DVP-45-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 4.5V 150MA TSC75-6<br/>In stock: 3013 pcs<br/>RFQ</div>  |  <div><b>SIP21108DVP-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN POS ADJ 150MA TSC75-6<br/>In stock: 5568 pcs<br/>RFQ</div> |
|  <div><b>SIP21110DT-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN POS ADJ 250MA TSOT23<br/>In stock: 3339 pcs<br/>RFQ</div> |  <div><b>SIP21107DVP-285-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 2.85V 150MA TSC75-6<br/>In stock: 3380 pcs<br/>RFQ</div>  |
|  <div><b>SIP21108DT-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN POS ADJ 150MA TSOT23<br/>In stock: 2737 pcs<br/>RFQ</div> |  <div><b>SIP21123DT-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LINEAR TSOT23-5<br/>In stock: 3615 pcs<br/>RFQ</div>            |
|  <div><b>SIP21107DVP-33-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 3.3V 150MA TSC75-6<br/>In stock: 6655 pcs<br/>RFQ</div>  |  <div><b>SIP21108DR-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN POS ADJ 150MA SC70-5<br/>In stock: 3073 pcs<br/>RFQ</div>   |
|  <div><b>SIP21107DVP-28-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 2.8V 150MA TSC75-6<br/>In stock: 6728 pcs<br/>RFQ</div>  |  <div><b>SIP21107DVP-26-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 2.6V 150MA TSC75-6<br/>In stock: 6680 pcs<br/>RFQ</div>    |