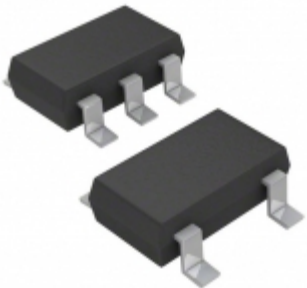


SIP21106DT-12-E3



Images are for reference only.  
See Product Specifications for product details.  
Buy SIP21106DT-12-E3 with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: SIP21106DT-12-E3

Manufacturer: Electro-Films (EFI) / Vishay

Description: IC REG LIN 1.2V 150mA TSOT23-5

Data sheet:  SIP21106-08

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                          |                                |                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------|---------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | SIP21106DT-12-E3                                                         | Manufacturer                   | Electro-Films (EFI) / Vishay    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                            | IC REG LIN 1.2V 150mA TSOT23-5                                           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                     | 5157 pcs                                                                 | Data sheet                     | SIP21106-08                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                               | Integrated Circuits (ICs)                                                | Voltage Dropout (Max)          | -                               |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                           | 1.2V                                                                     | Voltage - Output (Max)         | -                               |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                  | 6V                                                                       | Supplier Device Package        | TSOT-23-5                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                        | Protection Features            | Over Temperature, Short Circuit |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)                                                         | Package / Case                 | SOT-23-5 Thin, TSOT-23-5        |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                   | 75dB ~ 40dB (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 1.2V 150mA TSOT-23-5 | Current - Quiescent (Iq)       | 85µA                            |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                       | 150mA                                                                    | Control Features               | Enable                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                       | SIP21106-12                                                              |                                |                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 5157 pieces of Electro-Films (EFI) / Vishay SIP21106DT-12-E3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                          |                                |                                 |

| RELATED PRODUCTS                                                                   |                                                                           |                                             |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------|----------------|
|  | Part#: SIP21106DT-33-E3<br>Description: IC REG LIN 3.3V 150MA TSOT23-5    | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-28-E3<br>Description: IC REG LINEAR 2.8V 150MA SC70-5   | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-33-E3<br>Description: IC REG LINEAR 3.3V 150MA SC70-5   | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DT-26-E3<br>Description: IC REG LIN 2.6V 150MA TSOT23-5    | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-30-E3<br>Description: IC REG LINEAR 3V 150MA SC70-5     | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-285-E3<br>Description: IC REG LINEAR 2.85V 150MA SC70-5 | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-46-E3<br>Description: IC REG LINEAR 4.6V 150MA SC70-5   | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-18-E3<br>Description: IC REG LINEAR 1.8V 150MA SC70-5   | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DT-18-E3<br>Description: IC REG LIN 1.8V 150MA TSOT23-5    | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DT-30-E3<br>Description: IC REG LINEAR 3V 150MA TSOT23-5   | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-26-E3<br>Description: IC REG LINEAR 2.6V 150MA SC70-5   | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DT-46-E3<br>Description: IC REG LIN 4.6V 150MA TSOT23-5    | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DT-45-E3<br>Description: IC REG LIN 4.5V 150MA TSOT23-5    | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DT-28-E3<br>Description: IC REG LIN 2.8V 150MA TSOT23-5    | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-45-E3<br>Description: IC REG LINEAR 4.5V 150MA SC70-5   | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DT-285-E3<br>Description: IC REG LIN 2.85V 150MA TSOT23-5  | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DT-475-E3<br>Description: IC REG LIN 4.75V 150MA TSOT23-5  | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-25-E3<br>Description: IC REG LINEAR 2.5V 150MA SC70-5   | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DR-475-E3<br>Description: IC REG LINEAR 4.75V 150MA SC70-5 | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |
|  | Part#: SIP21106DT-25-E3<br>Description: IC REG LIN 2.5V 150MA TSOT23-5    | Manufacturers: Electro-Films (EFI) / Vishay | <div>RFQ</div> |

| Related keywords for SIP21106DT-12-E3         |                                               |                                       |                                                      |
|-----------------------------------------------|-----------------------------------------------|---------------------------------------|------------------------------------------------------|
| Electro-Films (EFI) / Vishay SIP21106DT-12-E3 | SIP21106DT-12-E3 distributor                  | SIP21106DT-12-E3 supplier             | SIP21106DT-12-E3 price                               |
| SIP21106DT-12-E3 download datasheet           | SIP21106DT-12-E3 datasheet                    | SIP21106DT-12-E3 stock                | buy SIP21106DT-12-E3                                 |
| Electro-Films (EFI) / Vishay SIP21106DT-12-E3 | Electro-Films (EFI) / Vishay SIP21106DT-12-E3 | Vishay Electro-Films SIP21106DT-12-E3 | Phoenix Passive Components / Vishay SIP21106DT-12-E3 |