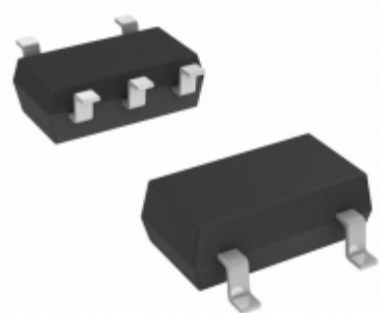


SIP21106DR-18-E3





Part Number: [SIP21106DR-18-E3](#)

Manufacturer [Electro-Films \(EFI\) / Vishay](#)

Description IC REG LINEAR 1.8V 150MA SC70-5

Data sheet:  [SIP21106-08](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy SIP21106DR-18-E3 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                  |                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | SIP21106DR-18-E3                          | Manufacturer                     | <a href="#">Electro-Films (EFI) / Vishay</a>                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC REG LINEAR 1.8V 150MA SC70-5           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5229 pcs                                  | Data sheet                       | <a href="#">SIP21106-08</a>                                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | -                                                                      |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.8V                                      | Voltage - Output (Max)           | -                                                                      |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6V                                        | Supplier Device Package          | SC-70-5                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                         | Protection Features              | Over Temperature, Short Circuit                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                          | Package / Case                   | 5-TSSOP, SC-70-5, SOT-353                                              |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 75dB ~ 40dB (1kHz ~ 100kHz)               | Output Type                      | Fixed                                                                  |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Positive                                  | Other Names                      | SIP21106DR-18-E3-ND<br>SIP21106DR-18-E3TR<br>SIP21106DR18E3            |
| 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 1.8V 150mA SC-70-5 |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 85µA                                      | Current - Output                 | 150mA                                                                  |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Enable                                    | Base Part Number                 | SIP21106-18                                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 5229 pieces of Electro-Films (EFI) / Vishay SIP21106DR-18-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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                                              |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------|
|   | Part#: <a href="#">SIP21106DR-46-E3</a><br>Description: IC REG LINEAR 4.6V 150MA SC70-5   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DR-28-E3</a><br>Description: IC REG LINEAR 2.8V 150MA SC70-5   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SIP20C-05S3V3R</a><br>Description: DC DC CONVERTER 3.3V 20W            | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SIP20C-05S1V5</a><br>Description: DC DC CONVERTER 1.5V 9W              | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SIP1X32-041BLF</a><br>Description: CONN SOCKET SIP 32POS GOLD          | Manufacturers: <a href="#">Amphenol FCI</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">SIP1X32-001BLF</a><br>Description: CONN SOCKET SIP 32POS GOLD          | Manufacturers: <a href="#">Amphenol FCI</a>                                  | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DR-33-E3</a><br>Description: IC REG LINEAR 3.3V 150MA SC70-5   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DR-12-E3</a><br>Description: IC REG LINEAR 1.2V 150MA SC70-5   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SIP20C-05S2V5</a><br>Description: DC DC CONVERTER 2.5V 15W             | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SIP1X32-014BLF</a><br>Description: CONN SOCKET SIP 32POS TIN           | Manufacturers: <a href="#">Amphenol FCI</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">SIP2100DY-T1-GE3</a><br>Description: IC H-BRIDGE MOTOR DRIVER 8SOIC    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DR-30-E3</a><br>Description: IC REG LINEAR 3V 150MA SC70-5     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DR-26-E3</a><br>Description: IC REG LINEAR 2.6V 150MA SC70-5   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DT-12-E3</a><br>Description: IC REG LIN 1.2V 150MA TSOT23-5    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DR-285-E3</a><br>Description: IC REG LINEAR 2.85V 150MA SC70-5 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DR-475-E3</a><br>Description: IC REG LINEAR 4.75V 150MA SC70-5 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SIP1X32-011BLF</a><br>Description: CONN SOCKET SIP 32POS GOLD          | Manufacturers: <a href="#">Amphenol FCI</a>                                  | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DR-25-E3</a><br>Description: IC REG LINEAR 2.5V 150MA SC70-5   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SIP20C-05S3V3</a><br>Description: DC DC CONVERTER 3.3V 20W             | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|   | Part#: <a href="#">SIP21106DR-45-E3</a><br>Description: IC REG LINEAR 4.5V 150MA SC70-5   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |

| Related keywords for SIP21106DR-18-E3         |                                               |                                       |                                     |
|-----------------------------------------------|-----------------------------------------------|---------------------------------------|-------------------------------------|
| Electro-Films (EFI) / Vishay SIP21106DR-18-E3 | SIP21106DR-18-E3 distributor                  | SIP21106DR-18-E3 supplier             | SIP21106DR-18-E3 price              |
| SIP21106DR-18-E3 download datasheet           | SIP21106DR-18-E3 datasheet                    | SIP21106DR-18-E3 stock                | buy SIP21106DR-18-E3                |
| Electro-Films (EFI) / Vishay SIP21106DR-18-E3 | Electro-Films (EFI) / Vishay SIP21106DR-18-E3 | Vishay Electro-Films SIP21106DR-18-E3 | Phoenix Passive Components / Vishay |
| SIP21106DR-18-E3                              |                                               |                                       |                                     |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

