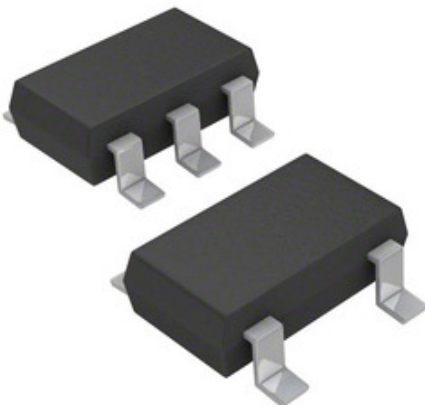




Electro-Films (EFI) / Vishay



SI9183DT-AD-T1-E3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI9183DT-AD-T1-E3                                                                                            |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                 |
| Product description | IC REG LIN POS ADJ 150MA TSOT23                                                                              |
| Datasheets:         |  SI9183DT-AD-T1-E3.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6010 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SI9183DT-AD-T1-E3

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI9183DT-AD-T1-E3                                                                                         |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                              |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA TSOT23                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 6010 pcs                                                                                                  |
| DATA SHEET                       |  SI9183DT-AD-T1-E3.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.22V @ 150mA                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                                        |
| 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                             | 60dB ~ 30dB (1kHz ~ 100kHz)                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                |
| 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 Adjustable 1 Output Adjustable 150mA TSOT-23-5                       |
| CURRENT - QUIESCENT (IQ)         | 900µA                                                                                                     |
| CURRENT - OUTPUT                 | 150mA                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                    |
| BASE PART NUMBER                 | SI9183                                                                                                    |

Related Tags

|                                                       |                                                |                                                    |
|-------------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| Electro-Films (EFI) / Vishay SI9183DT-AD-T1-E3        | SI9183DT-AD-T1-E3 Distributor                  | SI9183DT-AD-T1-E3 Supplier                         |
| SI9183DT-AD-T1-E3 Price                               | SI9183DT-AD-T1-E3 Pictures                     | SI9183DT-AD-T1-E3 Image                            |
| SI9183DT-AD-T1-E3 PDF Datasheet                       | SI9183DT-AD-T1-E3 Download Datasheet           | SI9183DT-AD-T1-E3 Datasheet                        |
| SI9183DT-AD-T1-E3 Stock                               | Buy SI9183DT-AD-T1-E3                          | Buy Electro-Films (EFI) / Vishay SI9183DT-AD-T1-E3 |
| Electro-Films (EFI) / Vishay SI9183DT-AD-T1-E3        | Electro-Films (EFI) / Vishay Supplier          | Electro-Films (EFI) / Vishay Distributor           |
| Electro-Films (EFI) / Vishay SI9183DT-AD-T1-E3        | Electro-Films (EFI) / Vishay SI9183DT-AD-T1-E3 | Vishay Electro-Films SI9183DT-AD-T1-E3             |
| Phoenix Passive Components / Vishay SI9183DT-AD-T1-E3 |                                                |                                                    |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SI9183DT-33-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 3.3V 150MA TSOT23-5<br/>In stock: 3528 pcs<br/>RFQ</div> |  <div><b>SI9183DT-50-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LINEAR 5V 150MA TSOT23-5<br/>In stock: 6271 pcs<br/>RFQ</div>  |
|  <div><b>SI9183DT-25-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 2.5V 150MA TSOT23-5<br/>In stock: 6971 pcs<br/>RFQ</div> |  <div><b>SI9183DT-28-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 2.8V 150MA TSOT23-5<br/>In stock: 4439 pcs<br/>RFQ</div>   |
|  <div><b>SI9185DMP-33-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 3.3V 500MA MLP33-8<br/>In stock: 6799 pcs<br/>RFQ</div> |  <div><b>SI9183DT-30-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LINEAR 3V 150MA TSOT23-5<br/>In stock: 4788 pcs<br/>RFQ</div>  |
|  <div><b>SI9185DMP-30-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 3V 500MA MLP33-8<br/>In stock: 3716 pcs<br/>RFQ</div>   |  <div><b>SI9183DT-285-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 2.85V 150MA TSOT23-5<br/>In stock: 3482 pcs<br/>RFQ</div> |
|  <div><b>SI9185DMP-12-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 1.2V 500MA MLP33-8<br/>In stock: 6774 pcs<br/>RFQ</div> |  <div><b>SI9185DMP-25-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 2.5V 500MA MLP33-8<br/>In stock: 5338 pcs<br/>RFQ</div>   |
|  <div><b>SI9185DMP-28-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 2.8V 500MA MLP33-8<br/>In stock: 5384 pcs<br/>RFQ</div> |  <div><b>SI9185DMP-18-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG LIN 1.8V 500MA MLP33-8<br/>In stock: 4208 pcs<br/>RFQ</div>   |