



**Electro-Films (EFI) / Vishay**



Image may be representation. See specifications for product details.

**VENT2023SLX01**

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | VENT2023SLX01                                                                                                       |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                        |
| Product description | NPN PHOTO TRANSISTOR SMD SIDE LO                                                                                    |
| Datasheets:         |  <a href="#">VENT2023SLX01.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

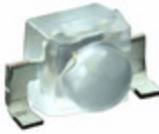
Specifications of VEMT2023SLX01

|                                             |                                                                                                                       |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | VENT2023SLX01                                                                                                         |
| MANUFACTURER                                | Electro-Films (EFI) / Vishay                                                                                          |
| DESCRIPTION                                 | NPN PHOTO TRANSISTOR SMD SIDE LO                                                                                      |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                                  |  <a href="#">VENT2023SLX01.pdf</a> |
| WAVELENGTH                                  | 860nm                                                                                                                 |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 20V                                                                                                                   |
| VIEWING ANGLE                               | 70°                                                                                                                   |
| SERIES                                      | Automotive, AEC-Q101                                                                                                  |
| POWER - MAX                                 | 100mW                                                                                                                 |
| PACKAGING                                   | Original-Reel®                                                                                                        |
| PACKAGE / CASE                              | 2-SMD, Side View                                                                                                      |
| OTHER NAMES                                 | VENT2023SLX01DKR                                                                                                      |
| ORIENTATION                                 | Side View                                                                                                             |
| OPERATING TEMPERATURE                       | -40°C ~ 100°C (TA)                                                                                                    |
| MOUNTING TYPE                               | Surface Mount, Right Angle                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 2A (4 Weeks)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME             | 26 Weeks                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION                        | Phototransistor 860nm Side View 2-SMD, Side View                                                                      |
| CURRENT - DARK (ID) (MAX)                   | 1nA                                                                                                                   |
| CURRENT - COLLECTOR (IC) (MAX)              | 50mA                                                                                                                  |

Related Tags

|                                                   |                                            |                                                |
|---------------------------------------------------|--------------------------------------------|------------------------------------------------|
| Electro-Films (EFI) / Vishay VEMT2023SLX01        | VENT2023SLX01 Distributor                  | VENT2023SLX01 Supplier                         |
| VENT2023SLX01 Price                               | VENT2023SLX01 Pictures                     | VENT2023SLX01 Image                            |
| VENT2023SLX01 PDF Datasheet                       | VENT2023SLX01 Download Datasheet           | VENT2023SLX01 Datasheet                        |
| VENT2023SLX01 Stock                               | Buy VEMT2023SLX01                          | Buy Electro-Films (EFI) / Vishay VEMT2023SLX01 |
| Electro-Films (EFI) / Vishay VEMT2023SLX01        | Electro-Films (EFI) / Vishay Supplier      | Electro-Films (EFI) / Vishay Distributor       |
| Electro-Films (EFI) / Vishay VEMT2023SLX01        | Electro-Films (EFI) / Vishay VEMT2023SLX01 | Vishay Electro-Films VEMT2023SLX01             |
| Phoenix Passive Components / Vishay VEMT2023SLX01 |                                            |                                                |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>VEMT2023X01</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: NPN PHOTO TRANSISTOR SMD GULLWIN<br/> In stock: Out stock</p> <p><b>RFQ</b></p>           |  <p><b>VEMT2003X01</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: NPN PHOTO TRANSISTOR SMD REV. GU<br/> In stock: Out stock</p> <p><b>RFQ</b></p> |
|  <p><b>VEMT2523X01</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: NPN PHOTO TRANSISTOR SMD GULLWIN<br/> In stock: Out stock</p> <p><b>RFQ</b></p>           |  <p><b>VEML6075-SB</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: EVAL BOARD FOR VEML6075<br/> In stock: 3 pcs</p> <p><b>RFQ</b></p>              |
|  <p><b>VEML7700-TR</b><br/> Manufacturers: Vishay / Semiconductor - Opto Division<br/> Description: IC AMBIENT LIGHT SENSOR I2C SMT<br/> In stock: Out stock</p> <p><b>RFQ</b></p>  |  <p><b>VEMT2000X01</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: PHOTOTRANSISTOR NPN REV GULLWING<br/> In stock: Out stock</p> <p><b>RFQ</b></p> |
|  <p><b>VEMT2503X01</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: NPN PHOTO TRANSISTOR SMD RGULLWI<br/> In stock: Out stock</p> <p><b>RFQ</b></p>           |  <p><b>VEMT2520X01</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: NPN PHOTO TRANS SMD GULLW<br/> In stock: Out stock</p> <p><b>RFQ</b></p>        |
|  <p><b>VEML7700-TT</b><br/> Manufacturers: Vishay / Semiconductor - Opto Division<br/> Description: HIGH ACCURACY SMD-SL AMBIENT LIG<br/> In stock: Out stock</p> <p><b>RFQ</b></p> |  <p><b>VEMT2020X01</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: PHOTOTRANSISTOR NPN GULLWING<br/> In stock: Out stock</p> <p><b>RFQ</b></p>     |
|  <p><b>VEMT2523SLX01</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: NPN PHOTO TRANSISTOR SMD SIDE LO<br/> In stock: Out stock</p> <p><b>RFQ</b></p>         |  <p><b>VEMT2500X01</b><br/> Manufacturers: Electro-Films (EFI) / Vishay<br/> Description: PHOTOTRANSISTOR 850NM SMD REV GW<br/> In stock: Out stock</p> <p><b>RFQ</b></p> |