



Image may be representation. See specifications for product details.

VB029SP6TR-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | VB029SP6TR-E                                                                                                 |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC COIL DRIVER PAR 10POWER SO                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of VB029SP6TR-E

|                                  |                               |
|----------------------------------|-------------------------------|
| PART NUMBER                      | VB029SP6TR-E                  |
| MANUFACTURER                     | STMicroelectronics            |
| DESCRIPTION                      | IC COIL DRIVER PAR 10POWER SO |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant    |
| DATA SHEET                       |                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                  |
| VOLTAGE - LOAD                   | 4.5 V ~ 5.5 V                 |
| SWITCH TYPE                      | General Purpose               |
| SUPPLIER DEVICE PACKAGE          | 10-PowerSO                    |
| SERIES                           | VIPower™                      |
| RDS ON (TYP)                     | -                             |
| RATIO - INPUT:OUTPUT             | 1:1                           |
| PACKAGING                        | Tape & Reel (TR)              |
| PACKAGE / CASE                   | PowerSO-10 Exposed Bottom Pad |
| OUTPUT TYPE                      | Bipolar                       |
| OUTPUT CONFIGURATION             | Low Side                      |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)            |
| NUMBER OF OUTPUTS                | 1                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant    |
| INTERFACE                        | Parallel                      |
| INPUT TYPE                       | Non-Inverting                 |
| FEATURES                         | Status Flag                   |
| FAULT PROTECTION                 | Over Temperature              |
| CURRENT - OUTPUT (MAX)           | 12A                           |
| BASE PART NUMBER                 | VB029                         |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics VB029SP6TR-E | VB029SP6TR-E Distributor        | VB029SP6TR-E Supplier               |
| VB029SP6TR-E Price              | VB029SP6TR-E Pictures           | VB029SP6TR-E Image                  |
| VB029SP6TR-E PDF Datasheet      | VB029SP6TR-E Download Datasheet | VB029SP6TR-E Datasheet              |
| VB029SP6TR-E Stock              | Buy VB029SP6TR-E                | Buy STMicroelectronics VB029SP6TR-E |
| STMicroelectronics VB029SP6TR-E | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics VB029SP6TR-E |                                 |                                     |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>VB0501500000G</b><br>Manufacturers: Anytek (Amphenol Anytek)<br>Description: TERM BLOCK PLUG 5POS STR 7.62MM<br>In stock: Out stock<br><b>RFQ</b> | <br><b>VB027SP6</b><br>Manufacturers: STMicroelectronics<br>Description: IC COIL DRIVER PAR 10POWER SO<br>In stock: Out stock<br><b>RFQ</b>              |
| <br><b>VB027SP613TR</b><br>Manufacturers: STMicroelectronics<br>Description: IC COIL DRIVER PAR 10POWER SO<br>In stock: Out stock<br><b>RFQ</b>          | <br><b>VB0401500000G</b><br>Manufacturers: Anytek (Amphenol Anytek)<br>Description: TERM BLOCK PLUG 4POS STR 7.62MM<br>In stock: Out stock<br><b>RFQ</b> |
| <br><b>VB0301520000G</b><br>Manufacturers: Anytek (Amphenol Anytek)<br>Description: TERM BLOCK PLUG 3POS STR 7.62MM<br>In stock: Out stock<br><b>RFQ</b> | <br><b>VB029SP6-E</b><br>Manufacturers: STMicroelectronics<br>Description: IC COIL DRIVER PAR 10POWER SO<br>In stock: Out stock<br><b>RFQ</b>            |
| <br><b>VB0501520000G</b><br>Manufacturers: Anytek (Amphenol Anytek)<br>Description: TERM BLOCK PLUG 5POS STR 7.62MM<br>In stock: Out stock<br><b>RFQ</b> | <br><b>VB029-E</b><br>Manufacturers: STMicroelectronics<br>Description: IC COIL DRIVER PAR 5PENTAWATT<br>In stock: Out stock<br><b>RFQ</b>               |
| <br><b>VB0401520000G</b><br>Manufacturers: Anytek (Amphenol Anytek)<br>Description: TERM BLOCK PLUG 4POS STR 7.62MM<br>In stock: Out stock<br><b>RFQ</b> | <br><b>VB027SPTR-E</b><br>Manufacturers: STMicroelectronics<br>Description: IC COIL DRIVER PAR 10POWER SO<br>In stock: Out stock<br><b>RFQ</b>           |
| <br><b>VB027SP-E</b><br>Manufacturers: STMicroelectronics<br>Description: IC COIL DRIVER PAR 10POWER SO<br>In stock: Out stock<br><b>RFQ</b>             | <br><b>VB0301500000G</b><br>Manufacturers: Anytek (Amphenol Anytek)<br>Description: TERM BLOCK PLUG 3POS STR 7.62MM<br>In stock: Out stock<br><b>RFQ</b> |