



Image may be representation. See specifications for product details.

VB526SPTR-E

|                     |                                     |
|---------------------|-------------------------------------|
| Part Number:        | VB526SPTR-E                         |
| Manufacturer/Brand: | STMicroelectronics                  |
| Product description | IC IGNITION COIL DRIVER POWERSO1    |
| Datasheets:         | <a href="#">PDF VB526SPTR-E.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS               |

REQUEST FOR QUOTATION

Specifications of VB526SPTR-E

|                                  |                                     |
|----------------------------------|-------------------------------------|
| PART NUMBER                      | VB526SPTR-E                         |
| MANUFACTURER                     | STMicroelectronics                  |
| DESCRIPTION                      | IC IGNITION COIL DRIVER POWERSO1    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| DATA SHEET                       | <a href="#">PDF VB526SPTR-E.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                       |
| VOLTAGE - LOAD                   | 30V (Max)                           |
| SWITCH TYPE                      | General Purpose                     |
| SUPPLIER DEVICE PACKAGE          | 10-PowerSO                          |
| SERIES                           | -                                   |
| 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)                       |
| MANUFACTURER STANDARD LEAD TIME  | 18 Weeks                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| INTERFACE                        | Parallel                            |
| INPUT TYPE                       | Non-Inverting                       |
| FEATURES                         | Status Flag                         |
| FAULT PROTECTION                 | Over Temperature, Over Voltage      |
| CURRENT - OUTPUT (MAX)           | 100mA                               |
| BASE PART NUMBER                 | VB526                               |

Related Tags

|                                |                                |                                    |
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| STMicroelectronics VB526SPTR-E | VB526SPTR-E Distributor        | VB526SPTR-E Supplier               |
| VB526SPTR-E Price              | VB526SPTR-E Pictures           | VB526SPTR-E Image                  |
| VB526SPTR-E PDF Datasheet      | VB526SPTR-E Download Datasheet | VB526SPTR-E Datasheet              |
| VB526SPTR-E Stock              | Buy VB526SPTR-E                | Buy STMicroelectronics VB526SPTR-E |
| STMicroelectronics VB526SPTR-E | STMicroelectronics Supplier    | STMicroelectronics Distributor     |
| STMicroelectronics VB526SPTR-E |                                |                                    |

Related Products

|                                                                                                                                                                   |                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>VB525SP13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGNITION COIL DRIVER POWERSO1<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> | <p><b>VB525SP-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGNITION COIL DRIVER POWERSO1<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
| <p><b>VB500</b><br/>Manufacturers: FLIR<br/>Description: VIBRATION TESTER/DATA LOGGER<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                         | <p><b>VB50-2061</b><br/>Manufacturers: Bel<br/>Description: CONN BNC JACK STR CRIMP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                           |
| <p><b>VB511</b><br/>Manufacturers: Bel<br/>Description: CONN BNC JACK STR 50OHM SOLDER<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                        | <p><b>VB525SPTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGNITION COIL DRIVER POWERSO1<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>VB50-2051</b><br/>Manufacturers: Bel<br/>Description: CONN BNC JACK STR CRIMP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                           | <p><b>VB525SP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGNITION COIL DRIVER POWERSO1<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>     |
| <p><b>VB519</b><br/>Manufacturers: Bel<br/>Description: CONN BNC PLUG STR 50OHM SOLDER<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                        | <p><b>VB500-NIST</b><br/>Manufacturers: FLIR<br/>Description: VIBRATION TESTER/DATA LOGGER<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                    |
| <p><b>VB512</b><br/>Manufacturers: Bel<br/>Description: CONN BNC JACK 50OHM SOLDER<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                            | <p><b>VB50-2071</b><br/>Manufacturers: Bel<br/>Description: CONN BNC JACK STR CRIMP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>                           |