



VBG15NB22T5SPTR

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | VBG15NB22T5SPTR                  |
| Manufacturer/Brand: | STMicroelectronics               |
| Product description | IC IGNITION COIL DRIVER POWERSO1 |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 20441 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of VBG15NB22T5SPTR

|                                  |                                  |
|----------------------------------|----------------------------------|
| PART NUMBER                      | VBG15NB22T5SPTR                  |
| MANUFACTURER                     | STMicroelectronics               |
| DESCRIPTION                      | IC IGNITION COIL DRIVER POWERSO1 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| QUANTITY AVAILABLE               | 20441 pcs                        |
| DATA SHEET                       |                                  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 14V                              |
| VOLTAGE - LOAD                   | 250V (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 ~ 175°C (TJ)               |
| NUMBER OF OUTPUTS                | 1                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| INTERFACE                        | On/Off                           |
| INPUT TYPE                       | -                                |
| FEATURES                         | -                                |
| FAULT PROTECTION                 | -                                |
| CURRENT - OUTPUT (MAX)           | 17A                              |
| BASE PART NUMBER                 | VBG15NB                          |

Related Tags

|                                    |                                    |                                        |
|------------------------------------|------------------------------------|----------------------------------------|
| STMicroelectronics VBG15NB22T5SPTR | VBG15NB22T5SPTR Distributor        | VBG15NB22T5SPTR Supplier               |
| VBG15NB22T5SPTR Price              | VBG15NB22T5SPTR Pictures           | VBG15NB22T5SPTR Image                  |
| VBG15NB22T5SPTR PDF Datasheet      | VBG15NB22T5SPTR Download Datasheet | VBG15NB22T5SPTR Datasheet              |
| VBG15NB22T5SPTR Stock              | Buy VBG15NB22T5SPTR                | Buy STMicroelectronics VBG15NB22T5SPTR |
| STMicroelectronics VBG15NB22T5SPTR | STMicroelectronics Supplier        | STMicroelectronics Distributor         |
| STMicroelectronics VBG15NB22T5SPTR |                                    |                                        |

Related Products

|                                                                                                                                                                                  |                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>UCS2114-1-V/LX</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: DUAL USB PORT POWER SWITCH<br/>In stock: 34090 pcs</p> <p>RFQ</p>                     | <p><b>VBG15NB22T5SP-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGNITION COIL DRIVER POWERSO1<br/>In stock: 18500 pcs</p> <p>RFQ</p>                |
| <p><b>AUIPS7142GTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW IPS 2CH HIGH SIDE 16SOIC<br/>In stock: 29592 pcs</p> <p>RFQ</p> | <p><b>VBG15NB22T5SP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGNITION COIL DRVR HV PWRSO10<br/>In stock: 22490 pcs</p> <p>RFQ</p>                  |
| <p><b>ST2044BD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC POWER DISTRIB SW 500MA 16SOIC<br/>In stock: 54123 pcs</p> <p>RFQ</p>                                | <p><b>TBD62786AFNG,EL</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: TRANSISTOR ARRAY INTERFACE DRIVE<br/>In stock: 61910 pcs</p> <p>RFQ</p> |
| <p><b>VBG08HTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGNITION COIL DRIVER OCTAPAK<br/>In stock: 42437 pcs</p> <p>RFQ</p>                               | <p><b>TPS2553DBVR-1</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ SOT23-6<br/>In stock: 56306 pcs</p> <p>RFQ</p>                                   |
| <p><b>VBG08H-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGNITION COIL DRIVER OCTAPAK<br/>In stock: 40034 pcs</p> <p>RFQ</p>                                 | <p><b>VBG15NB22T5TR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGNITION COIL DRIVER POWERSO1<br/>In stock: 22446 pcs</p> <p>RFQ</p>                |
| <p><b>STMP52161STR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PWR SWITCH 1CH 1000MA SOT23-5<br/>In stock: 434398 pcs</p> <p>RFQ</p>                           | <p><b>TPS2228PWP</b><br/>Manufacturers: N/A<br/>Description: IC PWR-INT SW DUAL 20-HTSSOP<br/>In stock: 11998 pcs</p> <p>RFQ</p>                                        |

