





VN751S

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|---------------------|--|
| Part Number:        | VN751S   |
| Manufacturer/Brand: | STMicroelectronics   |
| Product description | IC DRIVER HIGH SIDE 8-SOIC   |
| Datasheets:         |  VN751S.pdf                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 47448 pcs stock  |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION











Specifications of VN751S

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | VN751S   |
| MANUFACTURER                     | STMicroelectronics   |
| DESCRIPTION                      | IC DRIVER HIGH SIDE 8-SOIC   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 47448 pcs  |
| DATA SHEET                       |  VN751S.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required   |
| VOLTAGE - LOAD                   | 5.5 V ~ 36 V   |
| SWITCH TYPE                      | General Purpose  |
| SUPPLIER DEVICE PACKAGE          | 8-SO   |
| SERIES                           | -  |
| RDS ON (TYP)                     | 60 mOhm  |
| RATIO - INPUT:OUTPUT             | 1:1  |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)  |
| OUTPUT TYPE                      | N-Channel  |
| OUTPUT CONFIGURATION             | High Side  |
| OTHER NAMES                      | 497-15966-5<br>VN751S-ND   |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)   |
| NUMBER OF OUTPUTS                | 1  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| INTERFACE                        | On/Off   |
| INPUT TYPE                       | Non-Inverting  |
| FEATURES                         | Auto Restart, Status Flag  |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Over Voltage                                       |
| CURRENT - OUTPUT (MAX)           | 2.5A   |
| BASE PART NUMBER                 | VN751  |

Related Tags

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|  |  |
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|  <div><b>VN755PT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE PPAK<br/>In stock: 73643 pcs<br/><b>RFQ</b></div>        |  <div><b>VN751STR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 8-SOIC<br/>In stock: 100421 pcs<br/><b>RFQ</b></div>       |
|  <div><b>VN755PT13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE PPAK<br/>In stock: 75751 pcs<br/><b>RFQ</b></div>    |  <div><b>VN755</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE PENTAWATT<br/>In stock: 58671 pcs<br/><b>RFQ</b></div>        |
|  <div><b>VN750SMTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 8-SOIC<br/>In stock: 104601 pcs<br/><b>RFQ</b></div> |  <div><b>VN755PT-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE PPAK<br/>In stock: 72464 pcs<br/><b>RFQ</b></div>         |
|  <div><b>VN750STR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 8-SOIC<br/>In stock: 113576 pcs<br/><b>RFQ</b></div>  |  <div><b>VN751PT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGHSIDE 2.5A PPAK-5<br/>In stock: 102290 pcs<br/><b>RFQ</b></div>    |
|  <div><b>VN750SM-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 8-SOIC<br/>In stock: 101489 pcs<br/><b>RFQ</b></div>   |  <div><b>VN751PT13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGHSIDE 2.5A PPAK-5<br/>In stock: 91777 pcs<br/><b>RFQ</b></div> |
|  <div><b>VN755B5-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE P2PAK<br/>In stock: 74016 pcs<br/><b>RFQ</b></div>     |  <div><b>VN750SMPTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 8-SOIC<br/>In stock: 119262 pcs<br/><b>RFQ</b></div>   |