



STMicroelectronics

VN750PEPTR-E

| | |
|----------------------|-------------------------------|
| Part Number: | VN750PEPTR-E |
| Manufacturer/Brand: | STMicroelectronics |
| Product description: | IC DRIVER HIGH SIDE POWERSO12 |
| Datasheets: | |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 112718 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of VN750PEPTR-E

| | |
|----------------------------------|--|
| PART NUMBER | VN750PEPTR-E |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC DRIVER HIGH SIDE POWERSO12 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 112718 pcs |
| DATA SHEET | |
| VOLTAGE - SUPPLY (VCC/VDD) | Not Required |
| VOLTAGE - LOAD | 5.5 V ~ 36 V |
| SWITCH TYPE | General Purpose |
| SUPPLIER DEVICE PACKAGE | PowerSSO-12™ |
| SERIES | VIpower™ |
| RDS ON (TYP) | 60 mOhm (Max) |
| RATIO - INPUT:OUTPUT | 1:1 |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | PowerSSO-12 |
| OUTPUT TYPE | N-Channel |
| OUTPUT CONFIGURATION | High 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 | On/Off |
| INPUT TYPE | Non-Inverting |
| FEATURES | Auto Restart, Status Flag |
| FAULT PROTECTION | Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage |
| CURRENT - OUTPUT (MAX) | 6A |
| BASE PART NUMBER | VN750 |

Related Tags

| | | |
|---|---|---|
| STMicroelectronics VN750PEPTR-E | VN750PEPTR-E Distributor | VN750PEPTR-E Supplier |
| VN750PEPTR-E Price | VN750PEPTR-E Pictures | VN750PEPTR-E Image |
| VN750PEPTR-E PDF Datasheet | VN750PEPTR-E Download Datasheet | VN750PEPTR-E Datasheet |
| VN750PEPTR-E Stock | Buy VN750PEPTR-E | Buy STMicroelectronics VN750PEPTR-E |
| STMicroelectronics VN750PEPTR-E | STMicroelectronics Supplier | STMicroelectronics Distributor |
| STMicroelectronics VN750PEPTR-E | | |

Related Products

| | |
|---|---|
| <p>VN750-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 6A PENTAWATT5 In stock: 63749 pcs RFQ</p> | <p>VN750PS-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 8-SOIC In stock: 123915 pcs RFQ</p> |
| <p>VN750LS Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE M0-3 41V 8SOIC In stock: 129903 pcs RFQ</p> | <p>VN750PTTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 6A PPAK-5 In stock: 82440 pcs RFQ</p> |
| <p>VN750PT13TR Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 6A PPAK-5 In stock: 90681 pcs RFQ</p> | <p>VN750PT-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 6A PPAK-5 In stock: 100504 pcs RFQ</p> |
| <p>VN750B5TR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE P2PAK In stock: 84360 pcs RFQ</p> | <p>VN750PEP-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE POWERSO12 In stock: 91591 pcs RFQ</p> |
| <p>VN750PT Manufacturers: STMicroelectronics Description: IC DRIVER HI-SIDE 6A PPAK In stock: 104477 pcs RFQ</p> | <p>VN750PSTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 8-SOIC In stock: 58601 pcs RFQ</p> |
| <p>VN750LS13TR Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE M0-3 41V 8SOIC In stock: 130852 pcs RFQ</p> | <p>VN750B5-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE P2PAK In stock: 67734 pcs RFQ</p> |

