



VN808TR-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | VN808TR-E                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC DRIVER OCTAL HISIDE 36PWRSOIC                                                                             |
| Datasheets:         |  VN808TR-E.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14319 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

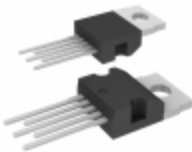
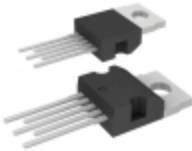
Specifications of VN808TR-E

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | VN808TR-E                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                |
| DESCRIPTION                      | IC DRIVER OCTAL HISIDE 36PWRSOIC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 14319 pcs                                                                                         |
| DATA SHEET                       |  VN808TR-E.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                      |
| VOLTAGE - LOAD                   | 10.5 V ~ 45 V                                                                                     |
| SWITCH TYPE                      | General Purpose                                                                                   |
| SUPPLIER DEVICE PACKAGE          | PowerSO-36                                                                                        |
| SERIES                           | VIPower™                                                                                          |
| RDS ON (TYP)                     | 150 mOhm                                                                                          |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                               |
| PACKAGING                        | Cut Tape (CT)                                                                                     |
| PACKAGE / CASE                   | 36-BSSOP (0.433", 11.00mm Width) Exposed Pad                                                      |
| OUTPUT TYPE                      | N-Channel                                                                                         |
| OUTPUT CONFIGURATION             | High Side                                                                                         |
| OTHER NAMES                      | 497-4496-1                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                |
| NUMBER OF OUTPUTS                | 8                                                                                                 |
| 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                                                        |
| CURRENT - OUTPUT (MAX)           | 700mA                                                                                             |
| BASE PART NUMBER                 | VN808                                                                                             |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics VN808TR-E | VN808TR-E Distributor        | VN808TR-E Supplier               |
| VN808TR-E Price              | VN808TR-E Pictures           | VN808TR-E Image                  |
| VN808TR-E PDF Datasheet      | VN808TR-E Download Datasheet | VN808TR-E Datasheet              |
| VN808TR-E Stock              | Buy VN808TR-E                | Buy STMicroelectronics VN808TR-E |
| STMicroelectronics VN808TR-E | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics VN808TR-E |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>VN820(012Y)</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 9A PENTAWAT5<br/>In stock: 58262 pcs<br/><div>RFQ</div></div>    |  <div><b>VN820(011Y)</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGHSIDE 9A PENTAWATT5<br/>In stock: 62613 pcs<br/><div>RFQ</div></div>  |
|  <div><b>VN808CMTR-32-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER OCTAL HISIDE 36PWRSOIC<br/>In stock: 22810 pcs<br/><div>RFQ</div></div> |  <div><b>VN808SR13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE OCTAL 36SOIC<br/>In stock: 15429 pcs<br/><div>RFQ</div></div>  |
|  <div><b>VN820-B5</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGHSIDE 9A P2PAK-4<br/>In stock: 68479 pcs<br/><div>RFQ</div></div>          |  <div><b>VN808SR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR OCT HISIDE 0.7A POWERS36<br/>In stock: 12208 pcs<br/><div>RFQ</div></div>       |
|  <div><b>VN820-12-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HI SIDE 9A PENTAWATT-5<br/>In stock: 62076 pcs<br/><div>RFQ</div></div>     |  <div><b>VN808TR-32-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HI SIDE OCT POWERSO-36<br/>In stock: 21752 pcs<br/><div>RFQ</div></div> |
|  <div><b>VN808CMTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER OCTAL HISIDE 36PWRSOIC<br/>In stock: 13418 pcs<br/><div>RFQ</div></div>    |  <div><b>VN808CMSTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER OCTAL HISIDE 36PWRSOIC<br/>In stock: 22710 pcs<br/><div>RFQ</div></div>   |
|  <div><b>VN820-11-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HI SIDE 9A PENTAWATT-5<br/>In stock: 70478 pcs<br/><div>RFQ</div></div>     |  <div><b>VN820</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR HI SIDE 9A AUTO PENTAWATT<br/>In stock: 60467 pcs<br/><div>RFQ</div></div>        |