



Image may be representation. See specifications for product details.

VNQ600AP-E

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | VNQ600AP-E                         |
| Manufacturer/Brand: | STMicroelectronics                 |
| Product description | IC DVR QUAD HIGH SIDE 28SOIC       |
| Datasheets:         | <a href="#">PDF VNQ600AP-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 VNQ600AP-E

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | VNQ600AP-E                                                     |
| MANUFACTURER                     | STMicroelectronics                                             |
| DESCRIPTION                      | IC DVR QUAD HIGH SIDE 28SOIC                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| DATA SHEET                       | <a href="#">PDF VNQ600AP-E.pdf</a>                             |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                   |
| VOLTAGE - LOAD                   | 5.5 V ~ 36 V                                                   |
| SWITCH TYPE                      | General Purpose                                                |
| SUPPLIER DEVICE PACKAGE          | -                                                              |
| SERIES                           | -                                                              |
| RDS ON (TYP)                     | 35 mOhm (Max)                                                  |
| RATIO - INPUT:OUTPUT             | 1:1                                                            |
| PACKAGING                        | Tube                                                           |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                 |
| OUTPUT TYPE                      | N-Channel                                                      |
| OUTPUT CONFIGURATION             | High Side                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                             |
| NUMBER OF OUTPUTS                | 4                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| INTERFACE                        | On/Off                                                         |
| INPUT TYPE                       | Non-Inverting                                                  |
| FEATURES                         | -                                                              |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Over Voltage, UVLO |
| CURRENT - OUTPUT (MAX)           | 15A                                                            |
| BASE PART NUMBER                 | VNQ600                                                         |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics VNQ600AP-E | VNQ600AP-E Distributor        | VNQ600AP-E Supplier               |
| VNQ600AP-E Price              | VNQ600AP-E Pictures           | VNQ600AP-E Image                  |
| VNQ600AP-E PDF Datasheet      | VNQ600AP-E Download Datasheet | VNQ600AP-E Datasheet              |
| VNQ600AP-E Stock              | Buy VNQ600AP-E                | Buy STMicroelectronics VNQ600AP-E |
| STMicroelectronics VNQ600AP-E | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics VNQ600AP-E |                               |                                   |

Related Products

|                                                                                                                                                     |                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>VNQ6040STR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR QUAD HIGH SIDE PWRSSO36<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>VNQ6004STR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SSR HIGH SIDE 28-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>VNQ6004SATR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SSR HIGH SIDE PSSO36<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>VNQ6004S-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SSR HIGH SIDE 28-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>VNQ600APTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR QUAD HIGH SIDE 28SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>VNQ600P-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR QUAD HIGH SIDE 28SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>VNQ600TR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SSR HIGH SIDE 4CH 25A 28SOIC<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>VNQ600A13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SSR HISIDE QUAD 28-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>VNQ600PTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DBR QUAD HIGH SIDE 28-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>VNQ6004SA-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SSR HIGH SIDE PSSO36<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>VNQ6040S-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR QUAD HIGH SIDE PWRSSO36<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>VNQ600A</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SSR HISIDE QUAD 28-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>        |