






VND600SP-E

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|---------------------|--|
| Part Number:        | VND600SP-E   |
| Manufacturer/Brand: | STMicroelectronics   |
| Product description | IC DRIVER DUAL 36V 25A PWRSO-10  |
| Datasheets:         |  VND600SP-E.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 28430 pcs stock  |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION













Specifications of VND600SP-E

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|----------------------------------|--|
| PART NUMBER                      | VND600SP-E   |
| MANUFACTURER                     | STMicroelectronics   |
| DESCRIPTION                      | IC DRIVER DUAL 36V 25A PWRSO-10  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 28430 pcs  |
| DATA SHEET                       |  VND600SP-E.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required   |
| VOLTAGE - LOAD                   | 5.5 V ~ 36 V   |
| SWITCH TYPE                      | General Purpose  |
| SUPPLIER DEVICE PACKAGE          | 10-PowerSO   |
| SERIES                           | -  |
| RDS ON (TYP)                     | 30 mOhm (Max)  |
| RATIO - INPUT:OUTPUT             | 1:1  |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | PowerSO-10 Exposed Bottom Pad  |
| OUTPUT TYPE                      | N-Channel  |
| OUTPUT CONFIGURATION             | High Side  |
| OTHER NAMES                      | Q3834576   |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)   |
| NUMBER OF OUTPUTS                | 2  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)  |
| 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   |
| CURRENT - OUTPUT (MAX)           | 25A  |
| BASE PART NUMBER                 | VND600   |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics VND600SP-E | VND600SP-E Distributor        | VND600SP-E Supplier               |
| VND600SP-E Price              | VND600SP-E Pictures           | VND600SP-E Image                  |
| VND600SP-E PDF Datasheet      | VND600SP-E Download Datasheet | VND600SP-E Datasheet              |
| VND600SP-E Stock              | Buy VND600SP-E                | Buy STMicroelectronics VND600SP-E |
| STMicroelectronics VND600SP-E | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics VND600SP-E |                               |                                   |

Related Products

|   |  |
|---|--|
|  <div><b>VND600PEPTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 2CH PWRSSO24<br/>In stock: 43632 pcs<br/><b>RFQ</b></div> |  <div><b>VND600SP13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: RELAY SSR 2CH 36V POWERSO-10<br/>In stock: 34581 pcs<br/><b>RFQ</b></div>    |
|  <div><b>VND7004AYTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PWR SWITCH N-CHAN POWERSO-36<br/>In stock: 28439 pcs<br/><b>RFQ</b></div>    |  <div><b>VND600PEP-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 2CH PWRSSO24<br/>In stock: 45576 pcs<br/><b>RFQ</b></div> |
|  <div><b>VND600SPTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER HIGH SIDE 2CH PWRSO10<br/>In stock: 33479 pcs<br/><b>RFQ</b></div>   |  <div><b>VND600P-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR HIGH SIDE 2CH 16SO<br/>In stock: 52501 pcs<br/><b>RFQ</b></div>          |
|  <div><b>VND670SP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SWITCH DUAL HISIDE POWERSO10<br/>In stock: 18745 pcs<br/><b>RFQ</b></div>       |  <div><b>VND600PTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR HIGH SIDE 2CH POWERSO24<br/>In stock: 41993 pcs<br/><b>RFQ</b></div>   |
|  <div><b>VND670SP13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SWITCH DUAL HISIDE POWERSO10<br/>In stock: 18865 pcs<br/><b>RFQ</b></div>   |  <div><b>VND600TR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: RELAY SSR 2CHAN HI SIDE 16SOIC<br/>In stock: 31922 pcs<br/><b>RFQ</b></div>    |
|  <div><b>VND600SP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER DUAL 36V 25A PWRSO-10<br/>In stock: 30552 pcs<br/><b>RFQ</b></div>       |  <div><b>VND60013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: RELAY SSR 2CHAN HI SIDE 16SOIC<br/>In stock: 44417 pcs<br/><b>RFQ</b></div>    |