






VN340SP-E

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|---------------------|--|
| Part Number:        | VN340SP-E  |
| Manufacturer/Brand: | STMicroelectronics   |
| Product description | IC DRIVER QUAD 0.7A POWERSO-10   |
| Datasheets:         |  VN340SP-E.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17767 pcs stock  |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION













Specifications of VN340SP-E

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | VN340SP-E   |
| MANUFACTURER                     | STMicroelectronics  |
| DESCRIPTION                      | IC DRIVER QUAD 0.7A POWERSO-10  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 17767 pcs   |
| DATA SHEET                       |  VN340SP-E.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required  |
| VOLTAGE - LOAD                   | 10 V ~ 36 V   |
| SWITCH TYPE                      | General Purpose   |
| SUPPLIER DEVICE PACKAGE          | 10-PowerSO  |
| SERIES                           | -   |
| RDS ON (TYP)                     | 200 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                      | 497-5053-5  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)  |
| NUMBER OF OUTPUTS                | 4   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| INTERFACE                        | On/Off  |
| INPUT TYPE                       | Non-Inverting   |
| FEATURES                         | Status Flag   |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature  |
| CURRENT - OUTPUT (MAX)           | 700mA   |
| BASE PART NUMBER                 | VN340   |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics VN340SP-E | VN340SP-E Distributor        | VN340SP-E Supplier               |
| VN340SP-E Price              | VN340SP-E Pictures           | VN340SP-E Image                  |
| VN340SP-E PDF Datasheet      | VN340SP-E Download Datasheet | VN340SP-E Datasheet              |
| VN340SP-E Stock              | Buy VN340SP-E                | Buy STMicroelectronics VN340SP-E |
| STMicroelectronics VN340SP-E | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics VN340SP-E |                              |                                  |

Related Products

|  |   |
|--|---|
|  <div><b>VN330SPTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SSR 36V SMART 10-POWERSOIC<br/>In stock: 11807 pcs<br/>RFQ</div>      |  <div><b>VN380SP-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SMART SOLENOID SSR PWRSO1<br/>In stock: 18057 pcs<br/>RFQ</div>   |
|  <div><b>VN340SP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER QUAD 0.7A POWERSO-10<br/>In stock: 27749 pcs<br/>RFQ</div>         |  <div><b>VN340SP-33-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SMART PWR SSR QUAD POWERSO10<br/>In stock: 30616 pcs<br/>RFQ</div> |
|  <div><b>VN380SPTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SMART SOLENOID SSR PWRSO1<br/>In stock: 24090 pcs<br/>RFQ</div>   |  <div><b>VN330SP-32-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SMART PWR SSR QUAD POWERSO10<br/>In stock: 2881 pcs<br/>RFQ</div>  |
|  <div><b>VN330SPTR-32-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SSR HIGHSIDE QUAD POWERSO10<br/>In stock: 6922 pcs<br/>RFQ</div>   |  <div><b>VN380SP13TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SSR SMART SOLENOID POWERSO10<br/>In stock: 24267 pcs<br/>RFQ</div>  |
|  <div><b>VN330SP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER QUAD 0.7A POWERSO-10<br/>In stock: 23038 pcs<br/>RFQ</div>         |  <div><b>VN330SP-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER QUAD 0.7A POWERSO-10<br/>In stock: 14072 pcs<br/>RFQ</div>     |
|  <div><b>VN340SPTR-33-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SSR HIGH SIDE QUAD POWERSO10<br/>In stock: 23338 pcs<br/>RFQ</div> |  <div><b>VN340SPTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SSR QUAD SMART 10-POWERSOIC<br/>In stock: 17099 pcs<br/>RFQ</div>   |