



Image may be representation. See specifications for product details.

VN540SP-E

Part Number:	VN540SP-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC SSR HIGHSIDE POWERSO10
Datasheets:	PDF VN540SP-E.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VN540SP-E

PART NUMBER	VN540SP-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGHSIDE POWERSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VN540SP-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	10 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	VIPower™
RDS ON (TYP)	50 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	PowerSO-10 Exposed Bottom Pad
OUTPUT TYPE	-
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-6807-5 VN540SP-E-ND
OPERATING TEMPERATURE	-25°C ~ 85°C (TJ)
NUMBER OF OUTPUTS	1
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)	2.8A
BASE PART NUMBER	VN540

Related Tags

STMicroelectronics VN540SP-E	VN540SP-E Distributor	VN540SP-E Supplier
VN540SP-E Price	VN540SP-E Pictures	VN540SP-E Image
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STMicroelectronics VN540SP-E		

Related Products

<p>VN519 Manufacturers: Bel Description: CONN N TYPE PLUG STR In stock: Out stock</p> <p>RFQ</p>	<p>VN540-E Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT-5 VERT In stock: 585 pcs</p> <p>RFQ</p>
<p>VN540-12-E Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT-5 STR In stock: Out stock</p> <p>RFQ</p>	<p>VN540SPTR-E Manufacturers: STMicroelectronics Description: IC RELAY SS SGL HISIDE POWERSO10 In stock: Out stock</p> <p>RFQ</p>
<p>VN5770AKP-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock</p> <p>RFQ</p>	<p>VN5160S-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE AUTO 8-SOIC In stock: Out stock</p> <p>RFQ</p>
<p>VN5160STR-E Manufacturers: STMicroelectronics Description: IC DVR HIGHSIDE AUTO 8-SOIC In stock: Out stock</p> <p>RFQ</p>	<p>VN5770AKTR-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock</p> <p>RFQ</p>
<p>VN5770AKPTR-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock</p> <p>RFQ</p>	<p>VN513 Manufacturers: Bel Description: CONN N TYPE JACK STR 50OHM SOLDR In stock: Out stock</p> <p>RFQ</p>
<p>VN5772AK-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock</p> <p>RFQ</p>	<p>VN5770AK-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock</p> <p>RFQ</p>