



VN540-12-E

Part Number:	VN540-12-E
Manufacturer/Brand:	STMicroelectronics
Product description:	IC SSR HIGH SIDE PENTAWATT-5 STR
Datasheets:	PDF VN540-12-E.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of VN540-12-E

PART NUMBER	VN540-12-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGH SIDE PENTAWATT-5 STR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VN540-12-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	10 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	5-PENTAWATT
SERIES	VIpower™
RDS ON (TYP)	50 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	Pentawatt-5 (Straight Leads, Staggered Depth)
OUTPUT TYPE	-
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-6167-5
OPERATING TEMPERATURE	-25°C ~ 85°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 VN540-12-E	VN540-12-E Distributor	VN540-12-E Supplier
VN540-12-E Price	VN540-12-E Pictures	VN540-12-E Image
VN540-12-E PDF Datasheet	VN540-12-E Download Datasheet	VN540-12-E Datasheet
VN540-12-E Stock	Buy VN540-12-E	Buy STMicroelectronics VN540-12-E
STMicroelectronics VN540-12-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN540-12-E		

Related Products

<p>VN5160S-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE AUTO 8-SOIC In stock: Out stock RFQ</p>	<p>VN5770AKPTR-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock RFQ</p>
<p>VN540-E Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE PENTAWATT-5 VERT In stock: 585 pcs RFQ</p>	<p>VN513 Manufacturers: Bel Description: CONN N TYPE JACK STR 500HM SOLDER In stock: Out stock RFQ</p>
<p>VN5770AK-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock RFQ</p>	<p>VN5770AKP-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock RFQ</p>
<p>VN540SP-E Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE POWERSO10 In stock: Out stock RFQ</p>	<p>VN5160STR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE AUTO 8-SOIC In stock: Out stock RFQ</p>
<p>VN540SPTR-E Manufacturers: STMicroelectronics Description: IC RELAY SS SGL HISIDE POWERSO10 In stock: Out stock RFQ</p>	<p>VN519 Manufacturers: Bel Description: CONN N TYPE PLUG STR In stock: Out stock RFQ</p>
<p>VN511 Manufacturers: Bel Description: CONN N TYPE JACK STR In stock: Out stock RFQ</p>	<p>VN5050JTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE AUTO PWRSSO-12 In stock: Out stock RFQ</p>