




VN5160STR-E

Part Number:	VN5160STR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HIGHSIDE AUTO 8-SOIC
Datasheets:	<a href="#">PDF</a> VN5160STR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





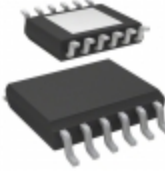


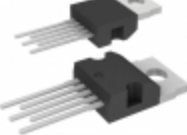


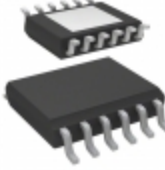

Specifications of VN5160STR-E

PART NUMBER	VN5160STR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HIGHSIDE AUTO 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> VN5160STR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	VIPower™
RDS ON (TYP)	160 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-11467-1
OPERATING TEMPERATURE	-40°C ~ 150°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	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	3.8A
BASE PART NUMBER	VN5160

Related Tags

STMicroelectronics VN5160STR-E	VN5160STR-E Distributor	VN5160STR-E Supplier
VN5160STR-E Price	VN5160STR-E Pictures	VN5160STR-E Image
VN5160STR-E PDF Datasheet	VN5160STR-E Download Datasheet	VN5160STR-E Datasheet
VN5160STR-E Stock	Buy VN5160STR-E	Buy STMicroelectronics VN5160STR-E
STMicroelectronics VN5160STR-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN5160STR-E		

Related Products

 <div><b>VN540SP-E</b> Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE POWERSO10 In stock: Out stock <div>RFQ</div></div>	 <div><b>VN5050AJTR-E</b> Manufacturers: STMicroelectronics Description: IC DVR 1CH HISID AUTO POWERSO12 In stock: Out stock <div>RFQ</div></div>
 <div><b>VN513</b> Manufacturers: Bel Description: CONN N TYPE JACK STR 50OHM SOLDR In stock: Out stock <div>RFQ</div></div>	 <div><b>VN5770AK-E</b> Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock <div>RFQ</div></div>
 <div><b>VN5050JTR-E</b> Manufacturers: STMicroelectronics Description: IC DVR HIGHSIDE AUTO PWRSSO-12 In stock: Out stock <div>RFQ</div></div>	 <div><b>VN540SPTR-E</b> Manufacturers: STMicroelectronics Description: IC RELAY SS SGL HISIDE POWERSO10 In stock: Out stock <div>RFQ</div></div>
 <div><b>VN540-E</b> Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT-5 VERT In stock: 585 pcs <div>RFQ</div></div>	 <div><b>VN540-12-E</b> Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT-5 STR In stock: Out stock <div>RFQ</div></div>
 <div><b>VN5160S-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE AUTO 8-SOIC In stock: Out stock <div>RFQ</div></div>	 <div><b>VN511</b> Manufacturers: Bel Description: CONN N TYPE JACK STR In stock: Out stock <div>RFQ</div></div>
 <div><b>VN5050J-E</b> Manufacturers: STMicroelectronics Description: IC DRVR HIGHSIDE AUTO PWRSSO-12 In stock: Out stock <div>RFQ</div></div>	 <div><b>VN519</b> Manufacturers: Bel Description: CONN N TYPE PLUG STR In stock: Out stock <div>RFQ</div></div>