






VN5160S-E

Part Number:	VN5160S-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HIGHSIDE AUTO 8-SOIC
Datasheets:	 VN5160S-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	161124 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION









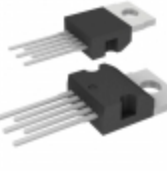
Specifications of VN5160S-E

PART NUMBER	VN5160S-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGHSIDE AUTO 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	161124 pcs
DATA SHEET	 VN5160S-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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
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 VN5160S-E	VN5160S-E Distributor	VN5160S-E Supplier
VN5160S-E Price	VN5160S-E Pictures	VN5160S-E Image
VN5160S-E PDF Datasheet	VN5160S-E Download Datasheet	VN5160S-E Datasheet
VN5160S-E Stock	Buy VN5160S-E	Buy STMicroelectronics VN5160S-E
STMicroelectronics VN5160S-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN5160S-E		

Related Products

 <div><b>VN519</b> Manufacturers: <a href="#">Bel</a> Description: CONN N TYPE PLUG STR In stock: 13519 pcs</div> <div>RFQ</div>	 <div><b>VN5050J-E</b> Manufacturers: <a href="#">STMicroelectronics</a> Description: IC DRVR HIGHSIDE AUTO PWRSSO-12 In stock: 107195 pcs</div> <div>RFQ</div>
 <div><b>VN511</b> Manufacturers: <a href="#">Bel</a> Description: CONN N TYPE JACK STR In stock: 12776 pcs</div> <div>RFQ</div>	 <div><b>VN513</b> Manufacturers: <a href="#">Bel</a> Description: CONN N TYPE JACK STR 50OHM SOLDR In stock: 15845 pcs</div> <div>RFQ</div>
 <div><b>VN5050AJTR-E</b> Manufacturers: <a href="#">STMicroelectronics</a> Description: IC DVR 1CH HISID AUTO POWERSSO12 In stock: 41978 pcs</div> <div>RFQ</div>	 <div><b>VN5050JTR-E</b> Manufacturers: <a href="#">STMicroelectronics</a> Description: IC DVR HIGHSIDE AUTO PWRSSO-12 In stock: 94104 pcs</div> <div>RFQ</div>
 <div><b>VN540SP-E</b> Manufacturers: <a href="#">STMicroelectronics</a> Description: IC SSR HIGHSIDE POWERSO10 In stock: 19343 pcs</div> <div>RFQ</div>	 <div><b>VN5050AJ-E</b> Manufacturers: <a href="#">STMicroelectronics</a> Description: IC DVR 1CH HISID AUTO POWERSSO12 In stock: 93641 pcs</div> <div>RFQ</div>
 <div><b>VN540SPTR-E</b> Manufacturers: <a href="#">STMicroelectronics</a> Description: IC RELAY SS SGL HISIDE POWERSO10 In stock: 16179 pcs</div> <div>RFQ</div>	 <div><b>VN540-E</b> Manufacturers: <a href="#">STMicroelectronics</a> Description: IC SSR HIGHSIDE PENTAWATT-5 VERT In stock: 13933 pcs</div> <div>RFQ</div>
 <div><b>VN5160STR-E</b> Manufacturers: <a href="#">STMicroelectronics</a> Description: IC DVR HIGHSIDE AUTO 8-SOIC In stock: 66520 pcs</div> <div>RFQ</div>	 <div><b>VN540-12-E</b> Manufacturers: <a href="#">STMicroelectronics</a> Description: IC SSR HIGHSIDE PENTAWATT-5 STR In stock: 23242 pcs</div> <div>RFQ</div>