





VNL5050S5TR-E

Part Number:	VNL5050S5TR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR LOW SIDE OMINIFET 8SOIC
Datasheets:	 VNL5050S5TR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	127888 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNL5050S5TR-E

PART NUMBER	VNL5050S5TR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR LOW SIDE OMINIFET 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	127888 pcs
DATA SHEET	 VNL5050S5TR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
VOLTAGE - LOAD	36V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	OMNIFET III™, VIPower™
RDS ON (TYP)	50 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	497-11710-2 VNL5050S5TR-E-ND VNL5050S5TRE
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, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	19A
BASE PART NUMBER	VNL5050

Related Tags

STMicroelectronics VNL5050S5TR-E	VNL5050S5TR-E Distributor	VNL5050S5TR-E Supplier
VNL5050S5TR-E Price	VNL5050S5TR-E Pictures	VNL5050S5TR-E Image
VNL5050S5TR-E PDF Datasheet	VNL5050S5TR-E Download Datasheet	VNL5050S5TR-E Datasheet
VNL5050S5TR-E Stock	Buy VNL5050S5TR-E	Buy STMicroelectronics VNL5050S5TR-E
STMicroelectronics VNL5050S5TR-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNL5050S5TR-E		

Related Products

 <div>VNL5300S5-E Manufacturers: STMicroelectronics Description: IC DVR LOW-SIDE 1CH DGTL 8SOIC In stock: 242963 pcs <div>RFQ</div></div>	 <div>VNL5090TR-E Manufacturers: STMicroelectronics Description: IC DVR LOW-SIDE OMNI III 8SOIC In stock: 135759 pcs <div>RFQ</div></div>
 <div>VNL5300S5TR-E Manufacturers: STMicroelectronics Description: IC DVR LOW-SIDE 1CH DGTL 8SOIC In stock: 118444 pcs <div>RFQ</div></div>	 <div>VNL5090S5TR-E Manufacturers: STMicroelectronics Description: IC DVR LOW-SIDE OMNI III 8SOIC In stock: 103722 pcs <div>RFQ</div></div>
 <div>VNL5050N3TR-E Manufacturers: STMicroelectronics Description: IC DVR LOW SIDE OMINIFET SOT-223 In stock: 51773 pcs <div>RFQ</div></div>	 <div>VNL5090N3TR-E Manufacturers: STMicroelectronics Description: IC DVR LOW SIDE OMINIFET SOT-223 In stock: 166710 pcs <div>RFQ</div></div>
 <div>VNL5030JTR-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH LOW SIDE PWRSSO12 In stock: 119871 pcs <div>RFQ</div></div>	 <div>VNL5160N3TR-E Manufacturers: STMicroelectronics Description: IC SW LOW SIDE 1CH 5A SOT-223 In stock: 75119 pcs <div>RFQ</div></div>
 <div>VNL5090-E Manufacturers: STMicroelectronics Description: IC DVR LOW-SIDE OMNI III 8SOIC In stock: 127239 pcs <div>RFQ</div></div>	 <div>VNL5050S5-E Manufacturers: STMicroelectronics Description: IC DVR LOW SIDE OMINIFET 8SOIC In stock: 153695 pcs <div>RFQ</div></div>
 <div>VNL5160S5TR-E Manufacturers: STMicroelectronics Description: IC SW LOW SIDE 1CH 5A 8SOIC In stock: 196890 pcs <div>RFQ</div></div>	 <div>VNL5030S5TR-E Manufacturers: STMicroelectronics Description: IC DVR LOW-SIDE OMNI III 8SOIC In stock: 56434 pcs <div>RFQ</div></div>