



Image may be representation. See specifications for product details.

VNL5090S5TR-E

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

Ship From Shipment Way

RoHs Status

VNL5090S5TR-E

STMicroelectronics

VNL5090S5TR-E.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

IC DVR LOW-SIDE OMNI III 8SOIC

REQUEST FOR QUOTATION

	Specifications of VNL5090S5TR-E
PART NUMBER	VNL5090S5TR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR LOW-SIDE OMNI III 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	VNL5090S5TR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - LOAD	36V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	OMNIFET III™, VIPower™
RDS ON (TYP)	90 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	Low Side
OTHER NAMES	497-14321-1
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, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	13A
BASE PART NUMBER	VNL5090

Related Tags

STMicroelectronics VNL5090S5TR-E	VNL5090S5TR-E Distributor	VNL5090S5TR-E Supplier
VNL5090S5TR-E Price	VNL5090S5TR-E Pictures	VNL5090S5TR-E Image
VNL5090S5TR-E PDF Datasheet	VNL5090S5TR-E Download Datasheet	VNL5090S5TR-E Datasheet
VNL5090S5TR-E Stock	Buy VNL5090S5TR-E	Buy STMicroelectronics VNL5090S5TR-E
STMicroelectronics VNL5090S5TR-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNI 5090S5TR-E		

Related Products



VNL5160N3TR-E

Manufacturers: STMicroelectronics Description: IC SW LOW SIDE 1CH 5A SOT-223

In stock: Out stock

RFQ



VNL5090N3TR-E

Manufacturers: STMicroelectronics Description: IC DVR LOW SIDE OMINIFET SOT-223

In stock: Out stock

RFQ



VNLD5090TR-E

Manufacturers: STMicroelectronics Description: IC DVR LOW-SIDE OMNI III 8SOIC

In stock: Out stock

RFQ



VNL5160S5TR-E Manufacturers: STMicroelectronics

Description: IC SW LOW SIDE 1CH 5A 8SOIC In stock: Out stock

RFQ



VNL5050S5TR-E Manufacturers: STMicroelectronics

Description: IC DVR LOW SIDE OMINIFET 8SOIC

In stock: Out stock

RFQ



VNL5300S5TR-E

Manufacturers: STMicroelectronics Description: IC DVR LOW-SIDE 1CH DGTL 8SOIC

In stock: Out stock

RFQ



VNL5030S5TR-E Manufacturers: STMicroelectronics

Description: IC DVR LOW-SIDE OMNI III 8SOIC In stock: Out stock

RFQ



VNL5050N3TR-E

Manufacturers: STMicroelectronics Description: IC DVR LOW SIDE OMINIFET SOT-223

In stock: Out stock **RFQ**



VNL5050S5-E Manufacturers: STMicroelectronics

Description: IC DVR LOW SIDE OMINIFET 8SOIC In stock: Out stock

RFQ



VNLD5090-E Manufacturers: STMicroelectronics

Description: IC DVR LOW-SIDE OMNI III 8SOIC

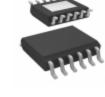
In stock: Out stock **RFQ**



VNL5300S5-E Manufacturers: STMicroelectronics

Description: IC DVR LOW-SIDE 1CH DGTL 8SOIC In stock: Out stock

RFQ



VNL5030JTR-E

Manufacturers: STMicroelectronics Description: IC DVR SWITCH LOW SIDE PWRSSO12 In stock: Out stock

RFQ













