



VNL5030JTR-E

Part Number:	VNL5030JTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR SWITCH LOW SIDE PWRSSO12
Datasheets:	1.VNL5030JTR-E.pdf 2.VNL5030JTR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	119871 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNL5030JTR-E

PART NUMBER	VNL5030JTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR SWITCH LOW SIDE PWRSSO12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	119871 pcs
DATA SHEET	1.VNL5030JTR-E.pdf 2.VNL5030JTR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - LOAD	36V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-12
SERIES	OMNIFET III™, VIPower™
RDS ON (TYP)	30 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-LSOP (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	497-14317-2 VNL5030JTR-E-ND
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)	25A
BASE PART NUMBER	VNL5030

Related Tags

STMicroelectronics VNL5030JTR-E	VNL5030JTR-E Distributor	VNL5030JTR-E Supplier
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