



VN5050J-E

Part Number:	VN5050J-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRVR HIGHSIDE AUTO PWRSSO-12
Datasheets:	 VN5050J-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	107195 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

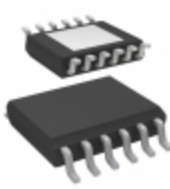
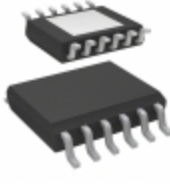
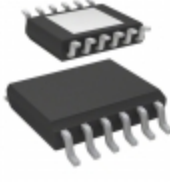
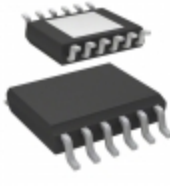
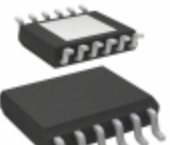
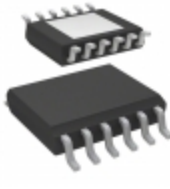
Specifications of VN5050J-E

PART NUMBER	VN5050J-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRVR HIGHSIDE AUTO PWRSSO-12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	107195 pcs
DATA SHEET	 VN5050J-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-12™
SERIES	VIPower™
RDS ON (TYP)	50 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	PowerSSO-12
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-11763-5 VN5050J-E-ND VN5050JE
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)	13.5A
BASE PART NUMBER	VN5050

Related Tags

STMicroelectronics VN5050J-E	VN5050J-E Distributor	VN5050J-E Supplier
VN5050J-E Price	VN5050J-E Pictures	VN5050J-E Image
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VN5050J-E Stock	Buy VN5050J-E	Buy STMicroelectronics VN5050J-E
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Related Products

 VN5050JTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGHSIDE AUTO PWRSSO-12 In stock: 94104 pcs RFQ	 VN5160STR-E Manufacturers: STMicroelectronics Description: IC DVR HIGHSIDE AUTO 8-SOIC In stock: 66520 pcs RFQ
 VN5050AJTR-E Manufacturers: STMicroelectronics Description: IC DVR 1CH HISID AUTO POWERSSO12 In stock: 41978 pcs RFQ	 VN5160S-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE AUTO 8-SOIC In stock: 161124 pcs RFQ
 VN5025AJ-E Manufacturers: STMicroelectronics Description: IC DRVR HIGHSIDE AUTO PWRSSO-12 In stock: 83384 pcs RFQ	 VN513 Manufacturers: Bel Description: CONN N TYPE JACK STR 50OHM SOLDR In stock: 15845 pcs RFQ
 VN5025AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGHSIDE AUTO PWRSSO-12 In stock: 95169 pcs RFQ	 VN5050AJ-E Manufacturers: STMicroelectronics Description: IC DVR 1CH HISID AUTO POWERSSO12 In stock: 93641 pcs RFQ
 VN511 Manufacturers: Bel Description: CONN N TYPE JACK STR In stock: 12776 pcs RFQ	 VN5016AJTR-E Manufacturers: STMicroelectronics Description: IC DVR 1CH HISID AUTO POWERSSO12 In stock: 74406 pcs RFQ
 VN5016AJ-E Manufacturers: STMicroelectronics Description: IC DVR 1CH HISIDE AUTO PWRSSO12 In stock: 76441 pcs RFQ	 VN519 Manufacturers: Bel Description: CONN N TYPE PLUG STR In stock: 13519 pcs RFQ