



VN5T006ASPTR-E

Part Number:	VN5T006ASPTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR SWITCH HI SIDE POWERSO10
Datasheets:	1.VN5T006ASPTR-E.pdf 2.VN5T006ASPTR-E.pdf 3.VN5T006ASPTR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26393 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VN5T006ASPTR-E

PART NUMBER	VN5T006ASPTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR SWITCH HI SIDE POWERSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26393 pcs
DATA SHEET	1.VN5T006ASPTR-E.pdf 2.VN5T006ASPTR-E.pdf 3.VN5T006ASPTR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	8 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	VIPower™
RDS ON (TYP)	6 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-PowerSOIC (0.370", 9.40mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-14312-2 VN5T006ASPTR-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	-
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	-
BASE PART NUMBER	VN5T006

Related Tags

STMicroelectronics VN5T006ASPTR-E	VN5T006ASPTR-E Distributor	VN5T006ASPTR-E Supplier
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 VN5E160STR-E Manufacturers: STMicroelectronics Description: IC SW M0-5 SGL 10A DCTL 8SOIC In stock: 175474 pcs RFQ	 VN5T016AHTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH TO252-6 In stock: 23972 pcs RFQ
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