



VNQ7040AYTR

Part Number:	VNQ7040AYTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HIGH SIDE PWRSSO36
Datasheets:	 VNQ7040AYTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39641 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNQ7040AYTR

PART NUMBER	VNQ7040AYTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HIGH SIDE PWRSSO36
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39641 pcs
DATA SHEET	 VNQ7040AYTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-36
SERIES	Automotive, AEC-Q100, VIPOWER™
RDS ON (TYP)	40 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-PowerFSOP (0.295", 7.50mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO
CURRENT - OUTPUT (MAX)	24A

Related Tags

STMicroelectronics VNQ7040AYTR	VNQ7040AYTR Distributor	VNQ7040AYTR Supplier
VNQ7040AYTR Price	VNQ7040AYTR Pictures	VNQ7040AYTR Image
VNQ7040AYTR PDF Datasheet	VNQ7040AYTR Download Datasheet	VNQ7040AYTR Datasheet
VNQ7040AYTR Stock	Buy VNQ7040AYTR	Buy STMicroelectronics VNQ7040AYTR
STMicroelectronics VNQ7040AYTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNQ7040AYTR		

Related Products

 VNQ690SPTR-E Manufacturers: STMicroelectronics Description: IC DVR HI SIDE QUAD 10A PWRSO10 In stock: 40763 pcs RFQ	 VNQ7050AJTR-E Manufacturers: STMicroelectronics Description: QUAD CHNL W/ANALOG POWERSO 17 In stock: 5046 pcs RFQ
 VNQ7050AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 4CH PWRSSO16 In stock: 56187 pcs RFQ	 VNQ7003SYTR Manufacturers: STMicroelectronics Description: QUAD-CHANNEL HIGH-SIDE DRIVER WI In stock: 35456 pcs RFQ
 VNQ7140AJ-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE QUAD POWERSO16 In stock: 79653 pcs RFQ	 VNQ7004SYTR Manufacturers: STMicroelectronics Description: QUAD-CHANNEL HIGH-SIDE DRIVER WI In stock: 40560 pcs RFQ
 VNQ7050AJ-E Manufacturers: STMicroelectronics Description: QUAD CHNL W/ANALOG POWERSO 16 In stock: 59772 pcs RFQ	 VNQ690SP13TR Manufacturers: STMicroelectronics Description: IC SSR HISIDE QUAD POWERSO10 In stock: 22704 pcs RFQ
 VNQ690SP-E Manufacturers: STMicroelectronics Description: IC DVR QUAD HIGH SIDE POWERSO10 In stock: 33913 pcs RFQ	 VNQ7040AY-E Manufacturers: STMicroelectronics Description: DRIVER HIGH SIDE PWSSO 36 In stock: 42492 pcs RFQ
 VNQ7140AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 4CH PWRSSO16 In stock: 75545 pcs RFQ	 VNQ7040AYTR-E Manufacturers: STMicroelectronics Description: DRIVER HIGH SIDE PWSSO 36 In stock: 2746 pcs RFQ