






VNQ830

Part Number:	VNQ830
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER QUAD 36V 6A 28-SOIC
Datasheets:	 VNQ830.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VNQ830

PART NUMBER	VNQ830
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER QUAD 36V 6A 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VNQ830.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	28-SO
SERIES	VIPower™
RDS ON (TYP)	65 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-2702-5
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	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)	6A
BASE PART NUMBER	VNQ830

Related Tags

STMicroelectronics VNQ830	VNQ830 Distributor	VNQ830 Supplier
VNQ830 Price	VNQ830 Pictures	VNQ830 Image
VNQ830 PDF Datasheet	VNQ830 Download Datasheet	VNQ830 Datasheet
VNQ830 Stock	Buy VNQ830	Buy STMicroelectronics VNQ830
STMicroelectronics VNQ830	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNQ830		

Related Products

 <div>VNQ810PTR-E Manufacturers: STMicroelectronics Description: IC DVR QUAD HIGH SIDE 28-SOIC In stock: Out stock <div>RFQ</div></div>	 <div>VNQ810PEP-E Manufacturers: STMicroelectronics Description: IC DRIVER HISIDE QUAD POWERSO24 In stock: Out stock <div>RFQ</div></div>
 <div>VNQ810P-E Manufacturers: STMicroelectronics Description: IC DVR QUAD HIGH SIDE 28-SOIC In stock: Out stock <div>RFQ</div></div>	 <div>VNQ810MTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HISIDE QUAD 28-SOIC In stock: Out stock <div>RFQ</div></div>
 <div>VNQ83013TR Manufacturers: STMicroelectronics Description: IC DRIVER HISIDE QUAD 28-SOIC In stock: Out stock <div>RFQ</div></div>	 <div>VNQ830-E Manufacturers: STMicroelectronics Description: IC DRIVER HISIDE QUAD 28-SOIC In stock: Out stock <div>RFQ</div></div>
 <div>VNQ810TR-E Manufacturers: STMicroelectronics Description: IC DRIVER HISIDE QUAD 28-SOIC In stock: Out stock <div>RFQ</div></div>	 <div>VNQ810PEPTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HISIDE QUAD POWERSO24 In stock: Out stock <div>RFQ</div></div>
 <div>VNQ830E Manufacturers: STMicroelectronics Description: IC DVR QUAD HIGH SIDE 28-SOIC In stock: Out stock <div>RFQ</div></div>	 <div>VNQ830E13TR Manufacturers: STMicroelectronics Description: IC DVR QUAD HIGH SIDE 28SOIC In stock: Out stock <div>RFQ</div></div>
 <div>VNQ830E-E Manufacturers: STMicroelectronics Description: IC DVR QUAD HIGH SIDE 28SOIC In stock: Out stock <div>RFQ</div></div>	 <div>VNQ830ETR-E Manufacturers: STMicroelectronics Description: IC DVR QUAD HIGH SIDE 28SOIC In stock: Out stock <div>RFQ</div></div>