



STMicroelectronics

VNQ830

Part Number:

Manufacturer/Brand:

Product description

RoHs Status

Datasheets:

Stock Condition

Ship From Shipment Way VNQ830

STMicroelectronics

IC DRIVER QUAD 36V 6A 28-SOIC

VNQ830.pdf

Lead free / RoHS Compliant

26329 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for

product details.

PART NUMBER WNQ830 MANUFACTURER STMicroelectronics DESCRIPTION IC DRIVER QUAD 36V 6A 28-SOIC LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant QUANTITY AVAILABLE 26329 pcs DATA SHEET VOLTAGE - SUPPLY (VCC/VDD) Not Required VOLTAGE - SUPPLY (VCC/VDD) Not Required VOLTAGE - LOAD 5.5.5 V ~ 36 V SWITCH TYPE General Purpose SUPPLER DEVICE PACKAGE 28-SO SERIES VIPower'n RDS ON (TYP) 65 mOhm (Max) RATIO - INPUT-OUTPUT 1:1 PACKAGING Tube PACKAGE / CASE 28-SOIC (0.295*, 7,50mm Width) OUTPUT CONFIGURATION High Side OTHER NAMES 497-2702-5 OPERATING TEMPERATURE -40°C ~ 150°C (TI) 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 FAULT PROTECTION Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage		Specifications of VNQ830
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FAULT PROTECTION Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage CURRENT - OUTPUT (MAX) 6A	INPUT TYPE	Non-Inverting
CURRENT - OUTPUT (MAX) 6A	FEATURES	Auto Restart, Status Flag
	FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
DACE DADT NUMPED	CURRENT - OUTPUT (MAX)	6A
DASE PART NUMBER VINQOSU	BASE PART NUMBER	VNQ830

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VNQ830E

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In stock: 22616 pcs

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