## VNQ830PEPTR-E Details PDF

# **infinity-electronic**



product details.

VNQ830PEPTR-E

| Part Number:        | VNQ830PEPTR-E                    |  |
|---------------------|----------------------------------|--|
| Manufacturer/Brand: | STMicroelectronics               |  |
| Product description | IC DRIVER HISIDE QUAD POWERSSO24 |  |
| Datasheets:         | UNQ830PEPTR-E.pdf                |  |
| RoHs Status         | 💒 Lead free / RoHS Compliant     |  |
| Stock Condition     | 49989 pcs stock                  |  |
| Ship From           | Hong Kong                        |  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |  |
|                     |                                  |  |

## **REQUEST FOR QUOTATION**

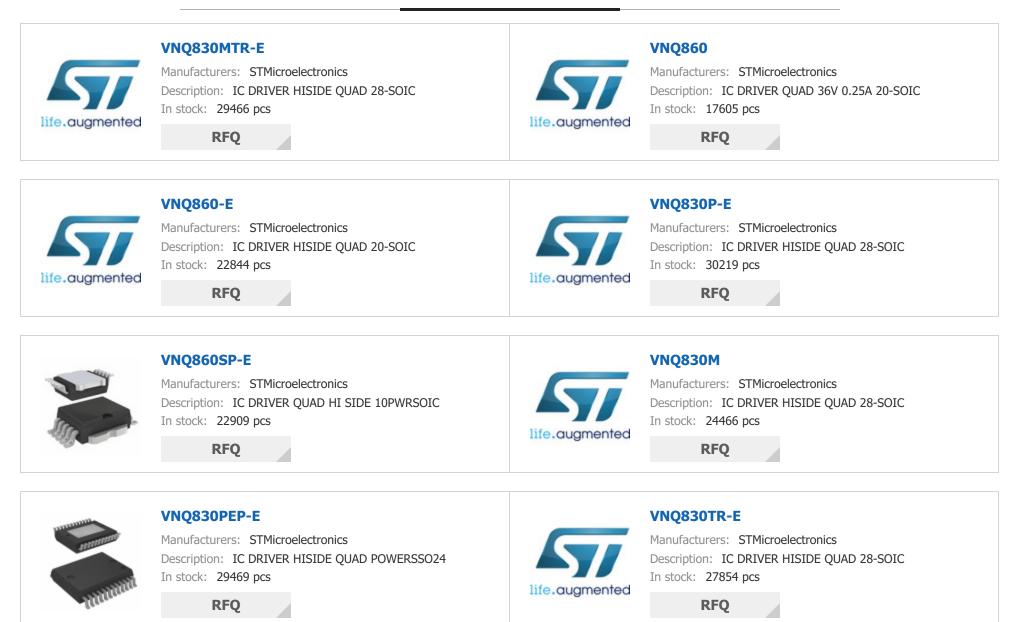
Specifications of VNQ830PEPTR-E

| PART NUMBER                      | VNQ830PEPTR-E  |
|----------------------------------|--|
| MANUFACTURER                     | STMicroelectronics   |
| DESCRIPTION                      | IC DRIVER HISIDE QUAD POWERSSO24   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 49989 pcs  |
| DATA SHEET                       | WNQ830PEPTR-E.pdf  |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required   |
| VOLTAGE - LOAD                   | 5.5 V ~ 36 V   |
| SWITCH TYPE                      | General Purpose  |
| SUPPLIER DEVICE PACKAGE          | PowerSSO-24  |
| SERIES                           | VIPower™   |
| RDS ON (TYP)                     | 60 mOhm (Max)  |
| RATIO - INPUT:OUTPUT             | 1:1  |
| PACKAGING                        | Tape & Reel (TR)   |
| PACKAGE / CASE                   | PowerSSO-24  |
| OUTPUT TYPE                      | N-Channel  |
| OUTPUT CONFIGURATION             | High Side  |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)   |
| NUMBER OF OUTPUTS                | 4  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| 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)           | 14A  |
| BASE PART NUMBER                 | VNQ830   |

# **Related Tags**

| STMicroelectronics VNQ830PEPTR-E | VNQ830PEPTR-E Distributor        | VNQ830PEPTR-E Supplier               |
|----------------------------------|----------------------------------|--------------------------------------|
| VNQ830PEPTR-E Price              | VNQ830PEPTR-E Pictures           | VNQ830PEPTR-E Image                  |
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| STMicroelectronics VNQ830PEPTR-E | STMicroelectronics Supplier      | STMicroelectronics Distributor       |
| STMicroelectronics VNQ830PEPTR-E |                                  |                                      |

# **Related Products**





#### VNQ830M13TR

Manufacturers: STMicroelectronics Description: IC DRIVER HISIDE QUAD 28-SOIC In stock: 28907 pcs

RFQ



Manufacturers: STMicroelectronics Description: IC DRIVER HISIDE QUAD 28-SOIC In stock: 34438 pcs

RFQ

VNQ860SP



## VNQ830M-E

Manufacturers: STMicroelectronics Description: IC DRIVER HISIDE QUAD SO-28 In stock: 26368 pcs

RFQ



life.augmented

Manufacturers: STMicroelectronics Description: IC DRIVER 4CHAN HISIDE 10PWRSOIC In stock: 27214 pcs

RFQ

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