

## **VNQ860-E Information**



For Reference Only

Part Number VNQ860-E

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC DRIVER HISIDE QUAD 20-SOICPackage20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### **VNQ860-E Specifications**

| Manufacturer Part Number   | VNQ860-E   |                |
|----------------------------|--|----------------|
| Manufacturer               | STMicroelectronics                                       |                |
| Category                   | Integrated Circuits (ICs)                                |                |
|                            | PMIC - Power Distribution Switches, Load Drivers         |                |
| Package                    | 20-SOIC (0.295", 7.50mm Width)                           |                |
| Series                     | VIPower?   |                |
| Switch Type                | General Purpose  |                |
| Number of Outputs          | 4  |                |
| Ratio - Input:Output       | 1:1  |                |
| Output Configuration       | High Side  |                |
| Output Type                | N-Channel  |                |
| Interface                  | On/Off   |                |
| Voltage - Load             | 5.5 V ~ 36 V   |                |
| Voltage - Supply (Vcc/Vdd) | Not Required   |                |
| Current - Output (Max)     | 250mA  |                |
| Rds On (Typ)               | 270 mOhm (Max)   |                |
| Input Type                 | Non-Inverting  |                |
| Features                   | Auto Restart, Status Flag                                |                |
| Fault Protection           | Current Limiting (Fixed), Over Temperature, Over Voltage |                |
| Operating Temperature      | -40°C ~ 150°C (TJ)                                       |                |
| Package / Case             | 20-SOIC (0.295", 7.50mm Width)                           |                |
| Supplier Device Package    | 20-SO  |                |
|                            |  | Report errors? |

### **VNQ860-E Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **VNQ860-E Payment Methods**



















### **VNQ860-E Shipping Methods**













If you have any question about VNQ860-E, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com