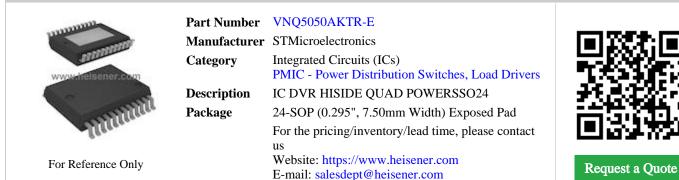


VNQ5050AKTR-E

VNQ5050AKTR-E Information



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.



VNQ5050AKTR-E Specifications

| Manufacturer Part Number | VNQ5050AKTR-E | |
|----------------------------|--|----------------|
| Manufacturer | STMicroelectronics | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Power Distribution Switches, Load Drivers | |
| Package | 24-SOP (0.295", 7.50mm Width) Exposed Pad | |
| 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 | 4.5 V ~ 36 V | |
| Voltage - Supply (Vcc/Vdd) | Not Required | |
| Current - Output (Max) | 13.5A | |
| Rds On (Typ) | 50 mOhm (Max) | |
| Input Type | Non-Inverting | |
| Features | - | |
| Fault Protection | Current Limiting (Fixed), Over Temperature, Over Voltage | |
| Operating Temperature | -40°C ~ 150°C (TJ) | |
| Package / Case | 24-SOP (0.295", 7.50mm Width) Exposed Pad | |
| Supplier Device Package | PowerSSO-24 | |
| | I | Report errors? |

VNQ5050AKTR-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.

VNQ5050AKTR-E Payment Methods





If you have any question about VNQ5050AKTR-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com