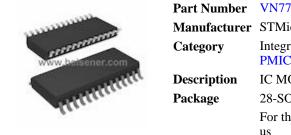


VN770K

VN770K Information



| VN770K |
|--|
| STMicroelectronics |
| Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers |
| IC MOTOR DRIVER PAR 28SO |
| 28-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 |
| |



Request a Quote

For Reference Only

Certified Quality

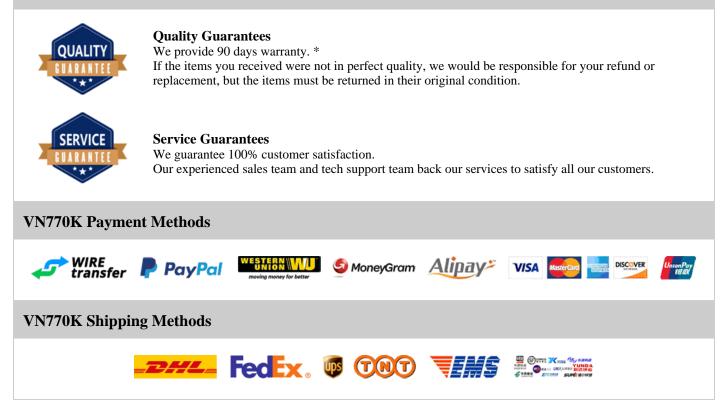
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



VN770K Specifications

| - | |
|----------------------------|--|
| Manufacturer Part Number | VN770K |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | PMIC - Full, Half-Bridge Drivers |
| Package | 28-SOIC (0.295", 7.50mm Width) |
| Series | OMNIFET II?, VIPower? |
| Output Configuration | Half Bridge (2) |
| Applications | DC Motors, General Purpose, Relays |
| Interface | Logic |
| Load Type | Inductive |
| Technology | Power MOSFET |
| Rds On (Typ) | 160 mOhm (Max) |
| Current - Output / Channel | 9A |
| Current - Peak Output | - |
| Voltage - Supply | 5.5 V ~ 36 V |
| Voltage - Load | 40V (Max) |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Features | Status Flag |
| Fault Protection | Current Limiting, ESD, Open Load Detect, Over Temperature, Over Voltage, Short Circuit, UVLO |
| Mounting Type | Surface Mount |
| Package / Case | 28-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 28-SO |
| | Report errors? |
| | |

VN770K Guarantees



If you have any question about VN770K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com