

ATA6836-TIQY Information


For Reference Only

Part Number [ATA6836-TIQY](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DRIVER SER 28SO
Package 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



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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.


ATA6836-TIQY Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | ATA6836-TIQY |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers |
| Package | 28-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Output Configuration | Half Bridge (6) |
| Applications | Bulbs, DC Motors, Resistors |
| Interface | SPI |
| Load Type | Inductive, Capacitive, Resistive |
| Technology | Power MOSFET |
| Rds On (Typ) | 1 Ohm LS, 1 Ohm HS |
| Current - Output / Channel | - |
| Current - Peak Output | 650mA |
| Voltage - Supply | 4.75 V ~ 5.25 V |
| Voltage - Load | 5.5 V ~ 40 V |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Features | Status Flag |
| Fault Protection | Open Load Detect, Over Temperature, Short Circuit, UVLO |
| Mounting Type | Surface Mount |
| Package / Case | 28-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 28-SO |

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ATA6836-TIQY 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.

ATA6836-TIQY Payment Methods



ATA6836-TIQY Shipping Methods



If you have any question about ATA6836-TIQY, please do not hesitate to contact us!

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