

ATA6834C-PLQW-1 Information


For Reference Only

Part Number [ATA6834C-PLQW-1](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CONTROLLER PAR 48VQFN
Package 48-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


ATA6834C-PLQW-1 Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | ATA6834C-PLQW-1 |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers |
| Package | 48-VFQFN Exposed Pad |
| Series | Automotive, AEC-Q100 |
| Motor Type - Stepper | - |
| Motor Type - AC, DC | Brushless DC (BLDC) |
| Function | Controller - Commutation, Direction Management |
| Output Configuration | Pre-Driver - Half Bridge (3) |
| Interface | LIN |
| Technology | Power MOSFET |
| Step Resolution | - |
| Applications | Automotive |
| Current - Output | - |
| Voltage - Supply | 5.5 V ~ 18 V |
| Voltage - Load | - |
| Operating Temperature | -40°C ~ 150°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 48-VFQFN Exposed Pad |
| Supplier Device Package | 48-VQFN (7x7) |

[Report errors?](#)

ATA6834C-PLQW-1 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.

ATA6834C-PLQW-1 Payment Methods



ATA6834C-PLQW-1 Shipping Methods



If you have any question about ATA6834C-PLQW-1, please do not hesitate to contact us!

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