



MCP8025A-115E/PT Information



For Reference Only

Part Number MCP8025A-115E/PT
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

Description IC MOTOR DRIVER 6V-19V 48TQFP

Package 48-TQFP 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.









MCP8025A-115E/PT Specifications

| Manufacturer Part Number | MCP8025A-115E/PT |
|--------------------------|---|
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Motor Drivers, Controllers |
| Package | 48-TQFP Exposed Pad |
| Series | - |
| Motor Type - Stepper | - |
| Motor Type - AC, DC | Brushless DC (BLDC) |
| Function | Controller - Commutation, Direction Management |
| Output Configuration | Pre-Driver - Half Bridge (3) |
| Interface | PWM |
| Technology | NMOS, PMOS |
| Step Resolution | - |
| Applications | General Purpose |
| Current - Output | - |
| Voltage - Supply | 6V ~ 19V |
| Voltage - Load | - |
| Operating Temperature | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 48-TQFP Exposed Pad |
| Supplier Device Package | 48-TQFP (7x7) |
| | Report errors |

MCP8025A-115E/PT 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.

MCP8025A-115E/PT Payment Methods



















MCP8025A-115E/PT Shipping Methods













If you have any question about MCP8025A-115E/PT, please do not hesitate to contact us!

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