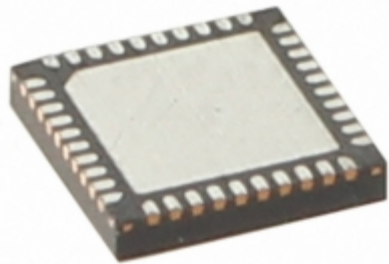


MCP8025-115H/MP



Images are for reference only.  
See Product Specifications for product details.  
Buy MCP8025-115H/MP with confidence from  
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Part Number: MCP8025-115H/MP

Manufacturer: Micrel / Microchip Technology

Description: IC MOTOR CONTROLLER

Data sheet:  MCP8025,26 Datasheet

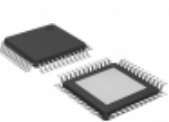
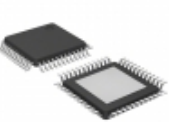
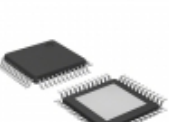
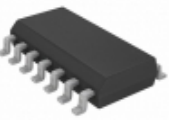
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                |                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | MCP8025-115H/MP                           | Manufacturer                   | <a href="#">Micrel / Microchip Technology</a>  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC MOTOR CONTROLLER                       | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 52046 pcs                                 | Data sheet                     | <a href="#">MCP8025,26 Datasheet</a>           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 6 V ~ 19 V                                     |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Technology                     | NMOS, PMOS                                     |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 40-QFN (5x5)                              | Step Resolution                | -                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Automotive, AEC-Q100                      | Packaging                      | Tube                                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 40-VFQFN Exposed Pad                      | Output Configuration           | Pre-Driver - Half Bridge (3)                   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -40°C ~ 150°C (TA)                        | Mounting Type                  | Surface Mount                                  |
| Motor Type - Stepper                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Motor Type - AC, DC            | Brushless DC (BLDC)                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                     |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PWM                                       | Function                       | Controller - Commutation, Direction Management |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Motor Driver NMOS, PMOS PWM 40-QFN (5x5)  | Current - Output               | -                                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MCP8025                                   | Applications                   | General Purpose                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 52046 pieces of Micrel / Microchip Technology MCP8025-115H/MP in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                              |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MCP795W22T-I/ST</a><br>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8026-115E/MP</a><br>Description: IC MOTOR CONTROLLER 40QFN        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8025-115E/PT</a><br>Description: IC MOTOR CONTROLLER 48TQFP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8024T-H/PT</a><br>Description: IC MOTOR CONTROLLER 48TQFP         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8024-H/MP</a><br>Description: IC MOTOR CONTROLLER 40QFN           | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8025-115E/MP</a><br>Description: IC MOTOR CONTROLLER 40QFN        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8024-H/PT</a><br>Description: IC MOTOR CONTROLLER 48TQFP          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8026-115H/MP</a><br>Description: IC MOTOR CONTROLLER              | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8025-115H/PT</a><br>Description: IC MOTOR CONTROLLER              | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP795W22-I/ST</a><br>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8026-115E/PT</a><br>Description: IC MOTOR CONTROLLER 48TQFP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8025T-115H/PT</a><br>Description: IC MOTOR CONTROLLER             | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8025T-115H/MP</a><br>Description: IC MOTOR CONTROLLER             | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8025A-115H/MPVAO</a><br>Description: MOTOR GATE DRIVER            | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8025T-115E/MP</a><br>Description: IC MOTOR CONTROLLER             | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8025AT-115H/MPVAO</a><br>Description: MOTOR GATE DRIVER           | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8024T-H/MP</a><br>Description: IC MOTOR CONTROLLER 40QFN          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP795W22-I/SL</a><br>Description: IC RTC CLK/CALENDAR SPI 14-SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP8025T-115E/PT</a><br>Description: IC MOTOR CONTROLLER             | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP795W22T-I/SL</a><br>Description: IC RTC CLK/CALENDAR SPI 14-SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

| Related keywords for MCP8025-115H/MP          |                                      |                                                        |                       |
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