

MIC4480YM-T5





Part Number: [MIC4480YM-T5](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC DRIVER MOSF QUAD

Data sheet:  [MIC4478-80 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

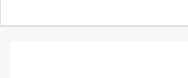
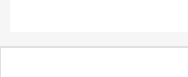
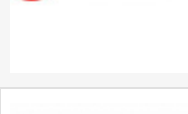
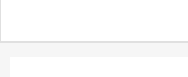
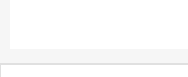
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MIC4480YM-T5 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |                                  |                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MIC4480YM-T5                              | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC DRIVER MOSF QUAD                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4084 pcs                                  | Data sheet                       | <a href="#">MIC4478-80 Datasheet</a>                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 4.5 V ~ 32 V                                            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 8-SOIC                                    | Series                           | -                                                       |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 120ns, 45ns                               | Packaging                        | Tape & Reel (TR)                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8-SOIC (0.154", 3.90mm Width)             | Other Names                      | MIC4480YM T5<br>MIC4480YM T5-ND                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -40°C ~ 125°C (TJ)                        | Number of Drivers                | 2                                                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                           |
| Logic Voltage - VIL, VIH                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0.8V, 2.4V                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Inverting, Non-Inverting                  | Gate Type                        | N-Channel MOSFET                                        |
| Driven Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Low-Side                                  | Detailed Description             | Low-Side Gate Driver IC Inverting, Non-Inverting 8-SOIC |
| Current - Peak Output (Source, Sink)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2.5A, 2.5A                                | Channel Type                     | Independent                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MIC4480                                   |                                  |                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4084 pieces of Micrel / Microchip Technology MIC4480YM-T5 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="#">MIC44F19YMME-TR</a><br>Description: IC MOSFET DRIVER 6A INV 8-MSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4478YME-T5</a><br>Description: IC MOSFET DVR 32V NONINV 8SOIC     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4480YM-TR</a><br>Description: IC DRIVER MOSF QUAD                 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC44F19YML-TR</a><br>Description: IC MOSFET DRIVER 6A INV 8-MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4480YME-T5</a><br>Description: IC MOSFET DVR 32V NONINV 8SOIC     | Manufacturers: <a href="#">Microchip Technology</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4478YME-TR</a><br>Description: IC MOSFET DVR 32V NONINV 8SOIC     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC44F18YML-TR</a><br>Description: IC MOSFET DRVR 6A NON INV 8-MLF   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4479YME-TR</a><br>Description: IC MOSFET DVR 32V INV 8SOIC        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4469ZWM</a><br>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4480YME-TR</a><br>Description: IC MOSFET DVR 32V NONINV 8SOIC     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4479YME-T5</a><br>Description: IC DRIVER MOSF QUAD                | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC44F19YMME</a><br>Description: IC MOSFET DRIVER 6A HS 8-MSOP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4478YM-T5</a><br>Description: IC DRIVER MOSF QUAD                 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC44F20YML-TR</a><br>Description: IC MOSFET DVR HS SGL 6A 8-MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4479YM-TR</a><br>Description: IC DRIVER MOSF QUAD                 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4479YM-T5</a><br>Description: IC DRIVER MOSF QUAD                 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC44F18YMME</a><br>Description: IC MOSFET DRIVER 6A HS 8-MSOP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC44F18YMME-TR</a><br>Description: IC MOSFET DRVR 6A NON INV 8-MSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4469ZWM-TR</a><br>Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC4478YM-TR</a><br>Description: IC DRIVER MOSF QUAD                 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC4480YM-T5

|                                            |                                   |                                        |                    |
|--------------------------------------------|-----------------------------------|----------------------------------------|--------------------|
| Micrel / Microchip Technology MIC4480YM-T5 | MIC4480YM-T5 distributor          | MIC4480YM-T5 supplier                  | MIC4480YM-T5 price |
| MIC4480YM-T5 download datasheet            | MIC4480YM-T5 datasheet            | MIC4480YM-T5 stock                     | buy MIC4480YM-T5   |
| Micrel / Microchip Technology MIC4480YM-T5 | Microchip Technology MIC4480YM-T5 | Roving Networks / Microchip Technology |                    |
|                                            |                                   | MIC4480YM-T5                           |                    |