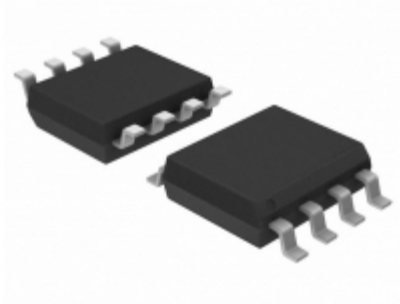


MIC2075-2FBM





**Part Number:** [MIC2075-2FBM](#)

**Manufacturer:** [Micrel / Microchip Technology](#)

**Description:** IC DISTRIBUTION SW SGL 8-SOIC

**Data sheet:**

**RoHs Status:** Contains lead / RoHS non-compliant

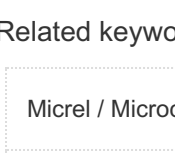
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy MIC2075-2FBM with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                |                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MIC2075-2FBM                              | Manufacturer                   | <a href="#">Micrel / Microchip Technology</a>    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC DISTRIBUTION SW SGL 8-SOIC             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 84678 pcs                                 | Data sheet                     |                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)     | Not Required                                     |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2.7 V ~ 5.5 V                             | Switch Type                    | General Purpose                                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8-SOIC                                    | Series                         | MM8™                                             |
| Rds On (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 90 mOhm                                   | Ratio - Input:Output           | 1:1                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tube                                      | Package / Case                 | 8-SOIC (0.154", 3.90mm Width)                    |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N-Channel                                 | Output Configuration           | High Side                                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -40°C ~ 85°C (TA)                         | Number of Outputs              | 1                                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant               |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | On/Off                                    | Input Type                     | Non-Inverting                                    |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Slew Rate Controlled, Status Flag         | Fault Protection               | Current Limiting (Fixed), Over Temperature, UVLO |
| Current - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 500mA                                     | Base Part Number               | MIC2075                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 84678 pieces of Micrel / Microchip Technology MIC2075-2FBM 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="#">MIC2075-2YM</a><br>Description: IC DISTRIBUTION SW SGL 8-SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2075-1YMM-TR</a><br>Description: IC DISTRIBUTION SW SGL 8-MSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2076-1BM</a><br>Description: IC PW DIST SW DUAL 8SOIC           | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2075-2BM</a><br>Description: IC DISTRIBUTION SW SGL 8-SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2075-1YM-TR</a><br>Description: IC DISTRIBUTION SW SGL 8-SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2075-2FBMM-TR</a><br>Description: IC DISTRIBUTION SW SGL 8-MSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2075-1YMM</a><br>Description: IC DISTRIBUTION SW SGL 8-MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2076-1BN</a><br>Description: IC PW DIST SW DUAL 8DIP            | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2075-1FBMM</a><br>Description: IC DISTRIBUTION SW SGL 8-MSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2075-2BMM-TR</a><br>Description: IC DISTRIBUTION SW SGL 8-MSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2075-1FBMM-TR</a><br>Description: IC DISTRIBUTION SW SGL 8-MSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2075-2YMM-TR</a><br>Description: IC DISTRIBUTION SW SGL 8-MSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">MIC2075-2YMM</a><br>Description: IC DISTRIBUTION SW SGL 8-MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MIC2076-1BM-TR</a><br>Description: IC PW DIST SW DUAL 8SOIC        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |

Related keywords for MIC2075-2FBM

|                                            |                                   |                                                     |                    |
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