

MIC2043-1YTS



Part Number: [MIC2043-1YTS](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC DISTRIBUTION SW SGL 14-TSSOP

Data sheet:  [MIC2042/2043](#)

RoHs Status: Lead free / RoHS Compliant

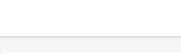
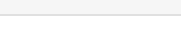
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                         |                                 |                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MIC2043-1YTS                                                            | Manufacturer                    | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC DISTRIBUTION SW SGL 14-TSSOP                                         | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 56847 pcs                                                               | Data sheet                      | <a href="#">MIC2042/2043</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage - Supply (Vcc/Vdd)      | 1.6 V ~ 5.5 V                                 |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.8 V ~ 5.5 V                                                           | Switch Type                     | General Purpose                               |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 14-TSSOP                                                                | Series                          | -                                             |
| Rds On (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 40 mOhm                                                                 | Ratio - Input:Output            | 1:1                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tube                                                                    | Package / Case                  | 14-TSSOP (0.173", 4.40mm 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)                                                           | Manufacturer Standard Lead Time | 9 Weeks                                       |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                                              | Interface                       | On/Off                                        |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Non-Inverting                                                           | Features                        | Slew Rate Controlled, Status Flag             |
| Fault Protection                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Current Limiting (Adjustable), Open Load Detect, Over Temperature, UVLO | Current - Output (Max)          | 3A                                            |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | MIC2043                                                                 |                                 |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 56847 pieces of Micrel / Microchip Technology MIC2043-1YTS 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="#">MIC2043-2BTS-TR</a><br>Description: IC DISTRIBUTION SW SGL 14-TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2042-2YM</a><br>Description: IC DISTRIBUTION SW SGL 8-SOIC       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MIC2043-1YM-TR</a><br>Description: IC DISTRIBUTION SW SGL 8-SOIC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2043-1YTS-TR</a><br>Description: IC DISTRIBUTION SW SGL 14-TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MIC2043-2BM-TR</a><br>Description: IC DISTRIBUTION SW SGL 8-SOIC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MIC2043-2YM</a><br>Description: IC DISTRIBUTION SW SGL 8-SOIC       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2043-1BM</a><br>Description: IC DISTRIBUTION SW SGL 8-SOIC       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2042-2YTS</a><br>Description: IC DISTRIBUTION SW SGL 14-TSSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">MIC2043-1BM-TR</a><br>Description: IC DISTRIBUTION SW SGL 8-SOIC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MIC2043-1YTS

|                                            |                                   |                                                     |                    |
|--------------------------------------------|-----------------------------------|-----------------------------------------------------|--------------------|
| Micrel / Microchip Technology MIC2043-1YTS | MIC2043-1YTS distributor          | MIC2043-1YTS supplier                               | MIC2043-1YTS price |
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