

MIC2033-08BYM6-TR



Part Number: [MIC2033-08BYM6-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC SW DISTRIBUTION SOT23-6L

Data sheet:  [MIC2033](#)

RoHs Status: Lead free / RoHS Compliant

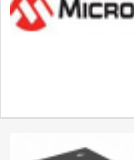
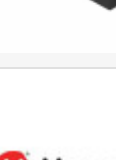
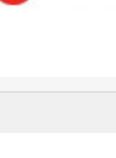
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                    |                                  |                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MIC2033-08BYM6-TR                                  | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC SW DISTRIBUTION SOT23-6L                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 142779 pcs                                         | Data sheet                       | <a href="#">MIC2033</a>                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>          | Voltage - Supply (Vcc/Vdd)       | Not Required                                  |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2.5 V ~ 5.5 V                                      | Switch Type                      | General Purpose                               |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | SOT-23-6                                           | Series                           | -                                             |
| Rds On (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 75 mOhm                                            | Ratio - Input:Output             | 1:1                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                                   | Package / Case                   | SOT-23-6                                      |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | P-Channel                                          | Output Configuration             | High Side                                     |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 576-4181-2<br>MIC2033-08BYM6 TR<br>MIC203308BYM6TR | Operating Temperature            | -40°C ~ 125°C (TJ)                            |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1                                                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                 |
| 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 (Fixed), Over Temperature, UVLO   | Current - Output (Max)           | 800mA                                         |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | MIC2033                                            |                                  |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 142779 pieces of Micrel / Microchip Technology MIC2033-08BYM6-TR 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="#">MIC2033-08AYMT-TR</a><br>Description: IC SW DISTRIBUTION 6TDFN    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2033-05BYM6-T5</a><br>Description: IC SW DISTRIBUTION SOT23-6L | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2033-10BYMT-TR</a><br>Description: IC SW DISTRIBUTION 6TDFN    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|-------------------------|
| Related keywords for MIC2033-08BYM6-TR          |                                        |                                                          |                         |
| Micrel / Microchip Technology MIC2033-08BYM6-TR | MIC2033-08BYM6-TR distributor          | MIC2033-08BYM6-TR supplier                               | MIC2033-08BYM6-TR price |
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