

MICROCHIP

Micrel / Microchip Technology

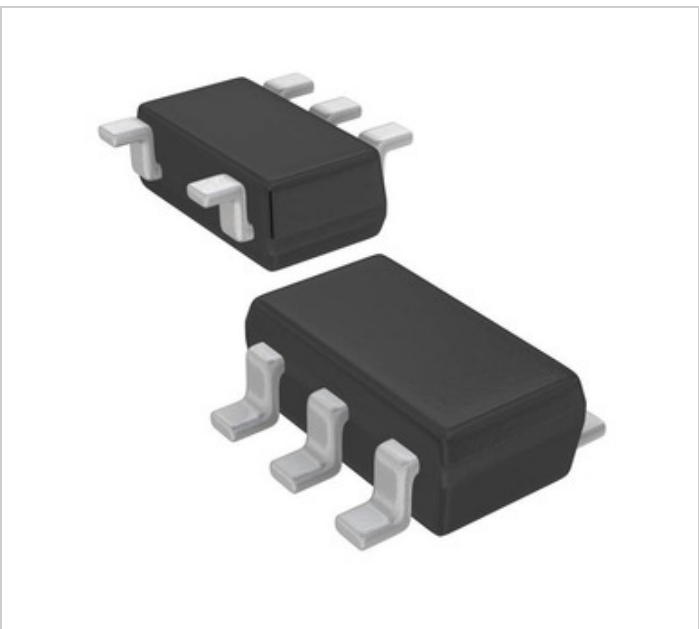


Image may be representation. See specifications for product details.

MIC6270BM5-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC6270BM5-TR                                                                                                        |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC COMPARATOR PREC 2-36V SOT23-5                                                                                     |
| Datasheets:         |  <a href="#">MIC6270BM5-TR.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 308935 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MIC6270BM5-TR

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MIC6270BM5-TR                                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                       | IC COMPARATOR PREC 2-36V SOT23-5                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE                | 308935 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">MIC6270BM5-TR.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 36 V, ±1 V ~ 18 V                                                                                               |
| VOLTAGE - INPUT OFFSET (MAX)      | 5mV @ 5V                                                                                                              |
| TYPE                              | General Purpose                                                                                                       |
| SUPPLIER DEVICE PACKAGE           | SOT-23-5                                                                                                              |
| SERIES                            | IttyBitty®                                                                                                            |
| PROPAGATION DELAY (MAX)           | -                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                                                       |
| OUTPUT TYPE                       | CMOS, DTL, ECL, MOS, Open-Collector, TTL                                                                              |
| OTHER NAMES                       | MIC6270BM5 TR<br>MIC6270BM5 TR-ND<br>MIC6270BM5TR                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                          |
| NUMBER OF ELEMENTS                | 1                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                    |
| HYSTERESIS                        | -                                                                                                                     |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, DTL, ECL, MOS, Open-Collector, TTL SOT-23-5                                          |
| CURRENT - QUIESCENT (MAX)         | 1.2mA                                                                                                                 |
| CURRENT - OUTPUT (TYP)            | 20mA @ 5V                                                                                                             |
| CURRENT - INPUT BIAS (MAX)        | 0.25µA @ 5V                                                                                                           |
| CMRR, PSRR (TYP)                  | -                                                                                                                     |
| BASE PART NUMBER                  | MIC6270                                                                                                               |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MIC6270BM5-TR | MIC6270BM5-TR Distributor              | MIC6270BM5-TR Supplier                               |
| MIC6270BM5-TR Price                         | MIC6270BM5-TR Pictures                 | MIC6270BM5-TR Image                                  |
| MIC6270BM5-TR PDF Datasheet                 | MIC6270BM5-TR Download Datasheet       | MIC6270BM5-TR Datasheet                              |
| MIC6270BM5-TR Stock                         | Buy MIC6270BM5-TR                      | Buy Micrel / Microchip Technology MIC6270BM5-TR      |
| Micrel / Microchip Technology MIC6270BM5-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MIC6270BM5-TR | Microchip Technology MIC6270BM5-TR     | Roving Networks / Microchip Technology MIC6270BM5-TR |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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|  MICROCHIP<br><b>MIC61300YML-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR POS ADJ 3A 10MLF<br>In stock: 25718 pcs<br><b>RFQ</b>      | <br><b>MIC6211BM5-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC OPAMP GP 2.5MHZ SOT23-5<br>In stock: 326100 pcs<br><b>RFQ</b>                    |
|  MICROCHIP<br><b>MIC6315-26D2UY-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC RESET GEN 2.63V VTH SOT143-4<br>In stock: 292081 pcs<br><b>RFQ</b> |  MICROCHIP<br><b>MIC6315-25D4UY-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC RESET GEN 2.63V VTH SOT143-4<br>In stock: 302042 pcs<br><b>RFQ</b> |
| <br><b>MIC61300YMME-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR POS ADJ 3A 10MSOP<br>In stock: 35116 pcs<br><b>RFQ</b>              |  MICROCHIP<br><b>MIC6315-26D3U TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC RESET GEN 2.63V VTH SOT143-4<br>In stock: 239846 pcs<br><b>RFQ</b>  |
| <br><b>MIC6270YM5-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC COMPARATOR PREC 2-36V SOT23-5<br>In stock: 387411 pcs<br><b>RFQ</b>              |  MICROCHIP<br><b>MIC6315-26D2U TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC RESET GEN 2.63V VTH SOT143-4<br>In stock: 276379 pcs<br><b>RFQ</b>  |
| <br><b>MIC6211YM5-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC OPAMP GP 2.5MHZ SOT23-5<br>In stock: 327973 pcs<br><b>RFQ</b>                    | <br><b>MIC61300YMME</b><br>Manufacturers: Microchip Technology<br>Description: IC REG LDO ADJ 3A 10MSOP<br>In stock: 3266 pcs<br><b>RFQ</b>                                  |
|  MICROCHIP<br><b>MIC6315-25D4U TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC RESET GEN 2.50V VTH SOT143-4<br>In stock: 236733 pcs<br><b>RFQ</b>  | <br><b>MIC61300YMME</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC REG LINEAR POS ADJ 3A 10MSOP<br>In stock: 25038 pcs<br><b>RFQ</b>                 |