

MICROCHIP

Micrel / Microchip Technology

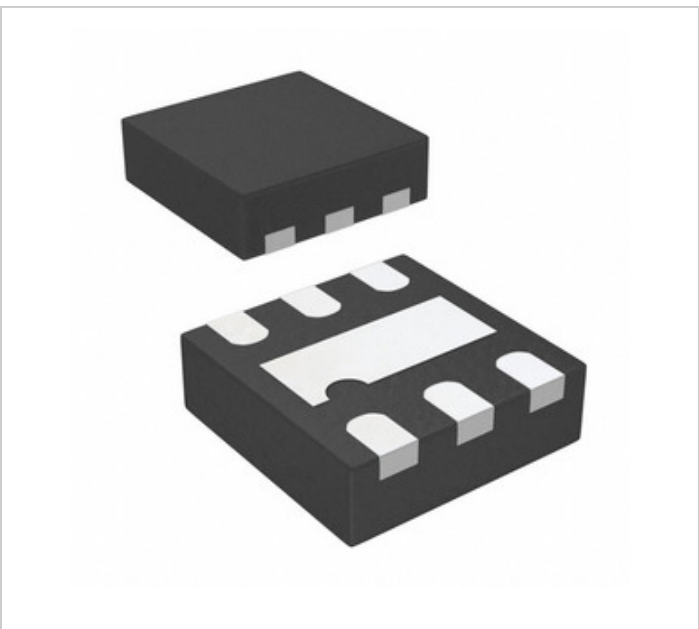


Image may be representation. See specifications for product details.

MIC841HYMT-TR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC841HYMT-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                       |
| Product description | IC COMPARATOR MICROPWR 6MLF                                                                                         |
| Datasheets:         |  <a href="#">MIC841HYMT-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 207649 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

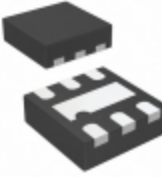
Specifications of MIC841HYMT-TR

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MIC841HYMT-TR                                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                       | IC COMPARATOR MICROPWR 6MLF                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 207649 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">MIC841HYMT-TR.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.5 V ~ 5.5 V                                                                                                         |
| VOLTAGE - INPUT OFFSET (MAX)      | -                                                                                                                     |
| TYPE                              | with Voltage Reference                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 6-TDFN (1.6x1.6)                                                                                                      |
| SERIES                            | Teeny™                                                                                                                |
| PROPAGATION DELAY (MAX)           | 12µs                                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 6-UFDFN Exposed Pad                                                                                                   |
| OUTPUT TYPE                       | Push-Pull                                                                                                             |
| OTHER NAMES                       | MIC841HYMTTR<br>MIC841HYMTTR-ND                                                                                       |
| 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    | Lead free / RoHS Compliant                                                                                            |
| HYSTERESIS                        | 20mV                                                                                                                  |
| DETAILED DESCRIPTION              | Comparator with Voltage Reference Push-Pull 6-TDFN (1.6x1.6)                                                          |
| CURRENT - QUIESCENT (MAX)         | 3µA                                                                                                                   |
| CURRENT - OUTPUT (TYP)            | 20mA                                                                                                                  |
| CURRENT - INPUT BIAS (MAX)        | -                                                                                                                     |
| CMRR, PSRR (TYP)                  | -                                                                                                                     |
| BASE PART NUMBER                  | MIC841                                                                                                                |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MIC841HYMT-TR | MIC841HYMT-TR Distributor              | MIC841HYMT-TR Supplier                               |
| MIC841HYMT-TR Price                         | MIC841HYMT-TR Pictures                 | MIC841HYMT-TR Image                                  |
| MIC841HYMT-TR PDF Datasheet                 | MIC841HYMT-TR Download Datasheet       | MIC841HYMT-TR Datasheet                              |
| MIC841HYMT-TR Stock                         | Buy MIC841HYMT-TR                      | Buy Micrel / Microchip Technology MIC841HYMT-TR      |
| Micrel / Microchip Technology MIC841HYMT-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MIC841HYMT-TR | Microchip Technology MIC841HYMT-TR     | Roving Networks / Microchip Technology MIC841HYMT-TR |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC841HYMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMPARATOR MICROPWR 6TDFN<br/>In stock: 181119 pcs<br/><a href="#">RFQ</a></div> |  <div><b>MIC833YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP LATCHED W/REF SOT23-5<br/>In stock: 103240 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>MIC841NBC5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP SINGL W/REF SC70-5<br/>In stock: 169421 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>MIC841LBC5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP SINGL W/REF SC70-5<br/>In stock: 165611 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>MIC834YM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP SINGL W/REF SOT23-5<br/>In stock: 211427 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>MIC841LYMT-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMPARATOR MICROPWR 6TDFN<br/>In stock: 313632 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>MIC841LYMT-T5</b><br/>Manufacturers: Microchip Technology<br/>Description: IC COMPARATOR MICROPWR 6TDFN<br/>In stock: 4336 pcs<br/><a href="#">RFQ</a></div>            |  <div><b>MIC841LYMT-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMPARATOR MICROPWR 6MLF<br/>In stock: 209919 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>MIC841LYC5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP SINGL W/REF SC70-5<br/>In stock: 244214 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>MIC841HYC5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP SINGL W/REF SC70-5<br/>In stock: 209919 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>MIC834BM5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP SINGL W/REF SOT23-5<br/>In stock: 108231 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>MIC841HBC5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC COMP SINGL W/REF SC70-5<br/>In stock: 177446 pcs<br/><a href="#">RFQ</a></div>   |