



Micrel / Microchip Technology

MIC5060YML-TR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC5060YML-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                       |
| Product description | IC MOSFET DVR HI/LOW SIDE 8ML                                                                                       |
| Datasheets:         |  <a href="#">MIC5060YML-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

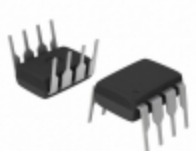
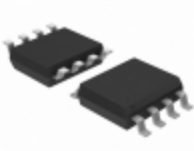
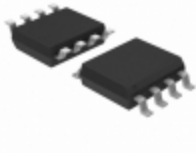
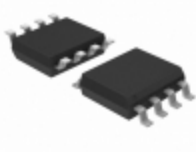
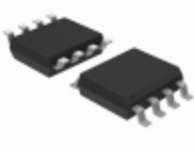
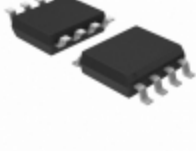
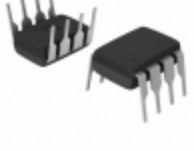
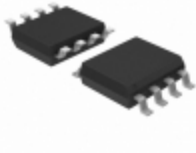
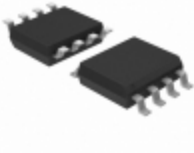
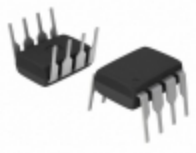
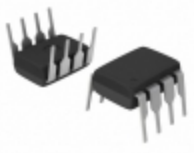
Specifications of MIC5060YML-TR

|                                      |                                                                                                                       |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | MIC5060YML-TR                                                                                                         |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                          | IC MOSFET DVR HI/LOW SIDE 8ML                                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                           |  <a href="#">MIC5060YML-TR.pdf</a> |
| VOLTAGE - SUPPLY                     | 2.75 V ~ 30 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE              | 8-MLF® (3x3)                                                                                                          |
| SERIES                               | -                                                                                                                     |
| RISE / FALL TIME (TYP)               | -                                                                                                                     |
| PACKAGING                            | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                       | 8-VDFN Exposed Pad, 8-MLF®                                                                                            |
| OTHER NAMES                          | 576-3669-2<br>MIC5060YML TR<br>MIC5060YML TRTR<br>MIC5060YML TRTR-ND<br>MIC5060YMLTR                                  |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TJ)                                                                                                    |
| NUMBER OF DRIVERS                    | 1                                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                         |
| MANUFACTURER STANDARD LEAD TIME      | 12 Weeks                                                                                                              |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2V                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| INPUT TYPE                           | Non-Inverting                                                                                                         |
| GATE TYPE                            | N-Channel MOSFET                                                                                                      |
| DRIVEN CONFIGURATION                 | High-Side                                                                                                             |
| DETAILED DESCRIPTION                 | High-Side Gate Driver IC Non-Inverting 8-MLF® (3x3)                                                                   |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                                                                                                     |
| CHANNEL TYPE                         | Single                                                                                                                |
| BASE PART NUMBER                     | MIC5060                                                                                                               |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MIC5060YML-TR | MIC5060YML-TR Distributor              | MIC5060YML-TR Supplier                               |
| MIC5060YML-TR Price                         | MIC5060YML-TR Pictures                 | MIC5060YML-TR Image                                  |
| MIC5060YML-TR PDF Datasheet                 | MIC5060YML-TR Download Datasheet       | MIC5060YML-TR Datasheet                              |
| MIC5060YML-TR Stock                         | Buy MIC5060YML-TR                      | Buy Micrel / Microchip Technology MIC5060YML-TR      |
| Micrel / Microchip Technology MIC5060YML-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MIC5060YML-TR | Microchip Technology MIC5060YML-TR     | Roving Networks / Microchip Technology MIC5060YML-TR |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MIC502BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>MIC502YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC5156-3.3YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LNR REG CTRLR 1OUT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC5060YML-EV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL BOARD FOR MIC5060<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>MIC5156-3.3BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LNR REG CTRLR 1OUT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MIC5156-3.3BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LNR REG CTRLR 1OUT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC502BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MIC5156-3.3BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LNR REG CTRLR 1OUT 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MIC502YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>MIC5156-3.3YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LNR REG CTRLR 1OUT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MIC502YN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MOTOR CONTROLLER PAR 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>MIC5156-3.3YN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LNR REG CTRLR 1OUT 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |