



Micrel / Microchip Technology



MIC3202YME

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC3202YME                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC LED DRIVER RGLTR DIM 1A 8SOIC                                                                             |
| Datasheets:         |  MIC3202YME.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 44943 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

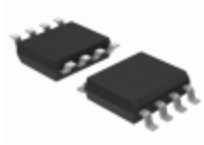
Specifications of MIC3202YME

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC3202YME                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 1A 8SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 44943 pcs                                                                                          |
| DATA SHEET                       |  MIC3202YME.pdf |
| VOLTAGE - SUPPLY (MIN)           | 6V                                                                                                 |
| VOLTAGE - SUPPLY (MAX)           | 37V                                                                                                |
| VOLTAGE - OUTPUT                 | -                                                                                                  |
| TYPE                             | DC DC Regulator                                                                                    |
| TOPOLOGY                         | Step-Down (Buck)                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC-EP                                                                                          |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                          |
| OTHER NAMES                      | 576-3760-5                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                 |
| NUMBER OF OUTPUTS                | 1                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INTERNAL SWITCH(S)               | Yes                                                                                                |
| FREQUENCY                        | 1MHz                                                                                               |
| DIMMING                          | PWM                                                                                                |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 1A 8-SOIC-EP                   |
| CURRENT - OUTPUT / CHANNEL       | 1A                                                                                                 |
| BASE PART NUMBER                 | MIC3202                                                                                            |
| APPLICATIONS                     | Lighting                                                                                           |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology MIC3202YME | MIC3202YME Distributor                 | MIC3202YME Supplier                               |
| MIC3202YME Price                         | MIC3202YME Pictures                    | MIC3202YME Image                                  |
| MIC3202YME PDF Datasheet                 | MIC3202YME Download Datasheet          | MIC3202YME Datasheet                              |
| MIC3202YME Stock                         | Buy MIC3202YME                         | Buy Micrel / Microchip Technology MIC3202YME      |
| Micrel / Microchip Technology MIC3202YME | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology MIC3202YME | Microchip Technology MIC3202YME        | Roving Networks / Microchip Technology MIC3202YME |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MIC3201YME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER RGLTR DIM 1A 8SOIC<br/>In stock: 60817 pcs</div><div>RFQ</div></div>    | <div><div><b>MIC3202YME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER RGLTR DIM 1A 8SOIC<br/>In stock: 70970 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MIC3203-1YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER CTRLR DIM 8SOIC<br/>In stock: 125950 pcs</div><div>RFQ</div></div>  | <div><div><b>MIC3202-1YME</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER RGLTR DIM 1A 8SOIC<br/>In stock: 70970 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MIC3201YME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER RGLTR DIM 1A 8SOIC<br/>In stock: 75119 pcs</div><div>RFQ</div></div> | <div><div><b>MIC3203-1YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER CTRLR DIM 8SOIC<br/>In stock: 123583 pcs</div><div>RFQ</div></div>       |
| <div><div><b>MIC3203YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER CTRLR DIM 8SOIC<br/>In stock: 118499 pcs</div><div>RFQ</div></div>    | <div><div><b>MIC3203YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG DRIVER CTRLR DIM 8SOIC<br/>In stock: 73387 pcs</div><div>RFQ</div></div>          |
| <div><div><b>MIC3172YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG MULT CONFIG INV 8SOIC<br/>In stock: 52567 pcs</div><div>RFQ</div></div>      | <div><div><b>MIC3202-1YME-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER RGLTR DIM 1A 8SOIC<br/>In stock: 82284 pcs</div><div>RFQ</div></div> |
| <div><div><b>MIC3205YML-T5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER CTRLR DIM 10MLF<br/>In stock: 68028 pcs</div><div>RFQ</div></div>    | <div><div><b>MIC3172YN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG MULT CONFIG INV 1.25A 8DIP<br/>In stock: 25109 pcs</div><div>RFQ</div></div>      |