



MIC2291-34YML-TR

|                     |                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC2291-34YML-TR                                                                                       |
| Manufacturer/Brand: | Micro Commercial Components (MCC)                                                                      |
| Product description | IC LED DRVR RGLTR DIM 1.2A 8MLF                                                                        |
| Datasheets:         |  MIC2291-34YML-TR.pdf |
| Ship From           | Hong Kong                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                  |

REQUEST FOR QUOTATION

Specifications of MIC2291-34YML-TR

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MIC2291-34YML-TR                                                                                         |
| MANUFACTURER                     | Microchip Technology                                                                                     |
| DESCRIPTION                      | IC LED DRVR RGLTR DIM 1.2A 8MLF                                                                          |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                          |
| DATA SHEET                       |  MIC2291-34YML-TR.pdf |
| VOLTAGE - START UP               | Step-Up (Boost)                                                                                          |
| VOLTAGE - BREAKDOWN              | 8-MLF® (2x2)                                                                                             |
| TYPE                             | DC DC Regulator                                                                                          |
| SERIES                           | -                                                                                                        |
| SENSING METHOD                   | 10V                                                                                                      |
| ROHS STATUS                      | Digi-Reel®                                                                                               |
| RIPPLE CURRENT - LOW FREQUENCY   | Camera Flash                                                                                             |
| POLARIZATION                     | 8-VDFN Exposed Pad, 8-MLF®                                                                               |
| OUTPUT CONFIGURATION             | 1                                                                                                        |
| OTHER NAMES                      | 1611-MIC2291-34YML-DKR                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOTOR TYPE - STEPPER             | Analog, PWM                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MATING LENGTH/DEPTH              | Yes                                                                                                      |
| MANUFACTURER PART NUMBER         | MIC2291-34YML-TR                                                                                         |
| FREQUENCY                        | 1.2MHz                                                                                                   |
| EXPANDED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 1.2A (Switch) 8-MLF® (2x2)    |
| DIMMING                          | 2.5V                                                                                                     |
| DESCRIPTION                      | IC LED DRVR RGLTR DIM 1.2A 8MLF                                                                          |
| CURRENT - OUTPUT                 | 34V                                                                                                      |
| CONFIGURATION                    | Lead free                                                                                                |
| CHANNELS PER IC                  | 1.2A (Switch)                                                                                            |

Related Tags

|                                                    |                                                    |                                                        |
|----------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| Micro Commercial Components (MCC) MIC2291-34YML-TR | MIC2291-34YML-TR Distributor                       | MIC2291-34YML-TR Supplier                              |
| MIC2291-34YML-TR Price                             | MIC2291-34YML-TR Pictures                          | MIC2291-34YML-TR Image                                 |
| MIC2291-34YML-TR PDF Datasheet                     | MIC2291-34YML-TR Download Datasheet                | MIC2291-34YML-TR Datasheet                             |
| MIC2291-34YML-TR Stock                             | Buy MIC2291-34YML-TR                               | Buy Micro Commercial Components (MCC) MIC2291-34YML-TR |
| Micro Commercial Components (MCC) MIC2291-34YML-TR | Micro Commercial Components (MCC) Supplier         | Micro Commercial Components (MCC) Distributor          |
| Micro Commercial Components (MCC) MIC2291-34YML-TR | Micro Commercial Components MIC2291-34YML-TR       | MCC MIC2291-34YML-TR                                   |
| Micro Commercial Co MIC2291-34YML-TR               | Micro Commercial Components (MCC) MIC2291-34YML-TR |                                                        |

Related Products

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| <div><div><b>MIC2292-34BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 750MA 8MLF<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>MIC2290BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BOOST ADJ 0.75A 8MLF<br/>In stock: Out stock<br/>RFQ</div></div>         |
| <div><div><b>MIC2292-15BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 750MA 8MLF<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>MIC2291-15YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 1.2A 8MLF<br/>In stock: 962 pcs<br/>RFQ</div></div>    |
| <div><div><b>MIC2291BD5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-5<br/>In stock: Out stock<br/>RFQ</div></div>    | <div><div><b>MIC2291-34BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 1.2A 8MLF<br/>In stock: Out stock<br/>RFQ</div></div>  |
| <div><div><b>MIC2291-34YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 1.2A 8MLF<br/>In stock: Out stock<br/>RFQ</div></div>  | <div><div><b>MIC2292-15YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 750MA 8MLF<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>MIC2291-15YML-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 1.2A 8MLF<br/>In stock: Out stock<br/>RFQ</div></div>           | <div><div><b>MIC2291-15BML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 1.2A 8MLF<br/>In stock: Out stock<br/>RFQ</div></div>  |
| <div><div><b>MIC2291YD5-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-5<br/>In stock: 201 pcs<br/>RFQ</div></div>      | <div><div><b>MIC2290YML-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BOOST ADJ 0.75A 8MLF<br/>In stock: Out stock<br/>RFQ</div></div>         |