

MICROCHIP

Micrel / Microchip Technology



### MCP1643T-I/MSVAO

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP1643T-I/MSVAO                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | SYNCHRONOUS BOOST CONVERTER                                                                                  |
| Datasheets:         |  MCP1643T-I/MSVAO.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3940 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

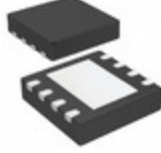
#### Specifications of MCP1643T-I/MSVAO

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP1643T-I/MSVAO                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | SYNCHRONOUS BOOST CONVERTER                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 3940 pcs                                                                                                 |
| DATA SHEET                       |  MCP1643T-I/MSVAO.pdf |
| SERIES                           | Automotive, AEC-Q100                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | LED Driver IC Output Dimming                                                                             |

#### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP1643T-I/MSVAO | MCP1643T-I/MSVAO Distributor           | MCP1643T-I/MSVAO Supplier                               |
| MCP1643T-I/MSVAO Price                         | MCP1643T-I/MSVAO Pictures              | MCP1643T-I/MSVAO Image                                  |
| MCP1643T-I/MSVAO PDF Datasheet                 | MCP1643T-I/MSVAO Download Datasheet    | MCP1643T-I/MSVAO Datasheet                              |
| MCP1643T-I/MSVAO Stock                         | Buy MCP1643T-I/MSVAO                   | Buy Micrel / Microchip Technology MCP1643T-I/MSVAO      |
| Micrel / Microchip Technology MCP1643T-I/MSVAO | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP1643T-I/MSVAO | Microchip Technology MCP1643T-I/MSVAO  | Roving Networks / Microchip Technology MCP1643T-I/MSVAO |

#### Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                          |
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|  <div><b>MCP1642DT-ADJI/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG BOOST SYNC ADJ 1.8A<br/>In stock: 118437 pcs<br/>RFQ</div>  |  <div><b>MCP1650DM-LED2</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD DEMO FOR MCP1650 WHITE LED<br/>In stock: 5778 pcs<br/>RFQ</div>   |
|  <div><b>MCP1650R-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG CTRLR MULT TOPOLOGY 8MSOP<br/>In stock: 72531 pcs<br/>RFQ</div> |  <div><b>MCP1650RT-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC REG CTRLR MULT TOPOLOGY 8MSOP<br/>In stock: 107266 pcs<br/>RFQ</div> |
|  <div><b>MCP1643-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 550MA 8DFN<br/>In stock: 108424 pcs<br/>RFQ</div> |  <div><b>MCP1643T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER RGLTR DIM 8MSOP<br/>In stock: 124295 pcs<br/>RFQ</div>     |
|  <div><b>MCP1643-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRIVER RGLTR DIM 8MSOP<br/>In stock: 97957 pcs<br/>RFQ</div>     |  <div><b>MCP1643T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LED DRVR RGLTR DIM 550MA 8DFN<br/>In stock: 106492 pcs<br/>RFQ</div>  |
|  <div><b>MCP1643-I/MSVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SYNCHRONOUS BOOST CONVERTER<br/>In stock: 5823 pcs<br/>RFQ</div>     |  <div><b>MCP1650DM-DDSC1</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD DEMO FOR MCP1650 SEPIC<br/>In stock: 3938 pcs<br/>RFQ</div>      |
|  <div><b>MCP1650DM-LED1</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD DEMO FOR MCP165X<br/>In stock: 4769 pcs<br/>RFQ</div>           |  <div><b>MCP1650EV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD EVAL FOR MCP1650,51,52,53<br/>In stock: 2036 pcs<br/>RFQ</div>         |