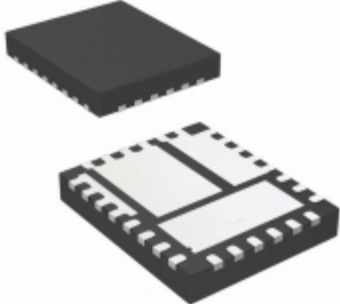


MIC261203-ZAYJL-TR



Images are for reference only.  
See Product Specifications for product details.  
Buy MIC261203-ZAYJL-TR with confidence from  
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Part Number: [MIC261203-ZAYJL-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG BUCK ADJ 12A SYNC 28MLF

Data sheet:  [MIC261203-ZA](#)

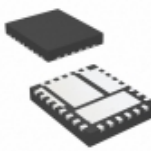
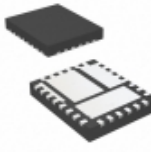
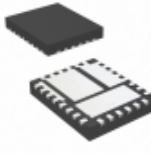
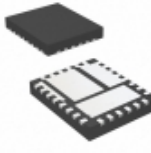
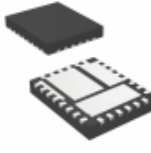
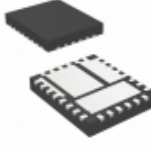
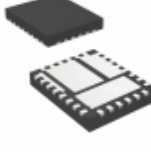
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                  |                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MIC261203-ZAYJL-TR                        | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG BUCK ADJ 12A SYNC 28MLF            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 42831 pcs                                 | Data sheet                       | <a href="#">MIC261203-ZA</a>                                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)     | 0.6V                                                                           |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5.5V                                      | Voltage - Input (Min)            | 4.5V                                                                           |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 28V                                       | Topology                         | Buck                                                                           |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Yes                                       | Supplier Device Package          | 28-MLF® (5x6)                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Hyper Speed Control®, SuperSwitcher II™   | Packaging                        | Tape & Reel (TR)                                                               |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 28-PowerVQFN                              | Output Type                      | Adjustable                                                                     |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                  | Other Names                      | MIC261203-ZAYJL TR<br>MIC261203-ZAYJL TR-ND                                    |
| 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                | Function                         | Step-Down                                                                      |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 600kHz                                    | Detailed Description             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 12A 28-PowerVQFN |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12A                                       | Base Part Number                 | MIC261203                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 42831 pieces of Micrel / Microchip Technology MIC261203-ZAYJL-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                                |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                              |                |
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|  | Part#: <a href="#">MIC261201YJL-TR</a><br>Description: IC REG BUCK ADJ 12A SYNC 28MLF   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2597-2BTS TR</a><br>Description: IC SW TELECOM HOT SWAP DUAL      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2602YML-TR</a><br>Description: IC REG BOOST ADJ 1.2A 8MLF         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC26603-ZAYJL-TR</a><br>Description: IC REG BUCK ADJ 6A SYNC 28MLF  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC26601YJL-TR</a><br>Description: IC REG BUCK ADJ 6A SYNC 28MLF     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2606YML-TR</a><br>Description: IC REG BOOST ADJ 0.5A 8MLF         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2597-2BTSE TR</a><br>Description: IC SW TELECOM HOT SWAP DUAL     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC261201YJL-EV</a><br>Description: BOARD EVAL FOR MIC261201YJL      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC26600YJL-TR</a><br>Description: IC REG BUCK ADJ 7A SYNC 28-MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC261203-ZYJL-TR</a><br>Description: IC REG BUCK ADJ 12A SYNC 28MLF | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2619YD6-TR</a><br>Description: IC REG BOOST ADJ 0.35A TSOT23-6    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2605YML-TR</a><br>Description: IC REG BOOST ADJ 0.5A 8MLF         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC26601YJL-EV</a><br>Description: BOARD EVAL FOR MIC26601YJL        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC261203YJL-EV</a><br>Description: BOARD EVAL FOR MIC261203YJL      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2597-2BTS</a><br>Description: IC SW TELECOM HOT SWAP DUAL         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC261203YJL-TR</a><br>Description: IC REG BUCK ADJ 12A SYNC 28MLF   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC26603YJL-EV</a><br>Description: BOARD EVAL FOR MIC26603YJL        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC2601YML-TR</a><br>Description: IC REG BOOST ADJ 1.2A 8MLF         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MIC26400YJL-TR</a><br>Description: IC REG BUCK ADJ 5A SYNC 28-MLF    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

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