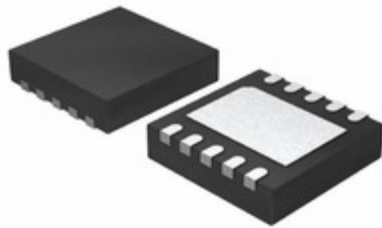


ISL78302AARMMZ-T





A Renesas Company

Part Number: [ISL78302AARMMZ-T](#)

Manufacturer: [Intersil](#)

Description: IC REG LINEAR 3V/3V 10DFN

Data sheet:  [ISL78302A](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ISL78302AARMMZ-T with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                 |                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                        | ISL78302AARMMZ-T                          | Manufacturer                    | <a href="#">Intersil</a>                                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                        | IC REG LINEAR 3V/3V 10DFN                 | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                 | 73878 pcs                                 | Data sheet                      | <a href="#">ISL78302A</a>                                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.23V @ 300mA (Typ), 0.23V @ 300mA (Typ)                                         |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                       | 3V, 3V                                    | Voltage - Output (Max)          | -                                                                                |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                              | 6.5V                                      | Supplier Device Package         | 10-DFN (3x3)                                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                             | Automotive, AEC-Q100                      | Protection Features             | Over Current, Over Temperature                                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                          | Tape & Reel (TR)                          | Package / Case                  | 10-VFDFN Exposed Pad                                                             |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                               | -                                         | Output Type                     | Fixed                                                                            |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                               | Positive                                  | Operating Temperature           | -40°C ~ 105°C                                                                    |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                               | 2                                         | Mounting Type                   | Surface Mount                                                                    |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                   | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 9 Weeks                                                                          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant                | Detailed Description            | Linear Voltage Regulator IC Positive Fixed 2 Output 3V 300mA, 300mA 10-DFN (3x3) |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                             | 55µA                                      | Current - Quiescent (Iq)        | 36µA                                                                             |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                   | 300mA, 300mA                              | Control Features                | Enable, Power On Reset                                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                   | ISL78302A                                 |                                 |                                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 73878 pieces of Intersil ISL78302AARMMZ-T in stock available now.<br>Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                 |                                                                                  |

| RELATED PRODUCTS                                                                   |                                                                                          |                                         |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------|----------------|
|  | Part#: <a href="#">ISL78302AARMMZ</a><br>Description: IC REG LINEAR 3V/3V 10DFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARJRZ-T</a><br>Description: IC REG LINEAR 2.6V/2.8V 10DFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARLLZ-T7A</a><br>Description: IC REG LINEAR 2.9V/2.9V 10DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARJMZ</a><br>Description: IC REG LINEAR 2.8V/3V 10DFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302ARBfZ</a><br>Description: IC REG LINEAR 1.5V/2.5V 10DFN       | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AR1AZ</a><br>Description: IC REG LINEAR 1.25V/3.3V 10DFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AR1AZ-T7A</a><br>Description: IC REG LINEAR 1.25V/3.3V 10DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARLLZ</a><br>Description: IC REG LINEAR 2.9V/2.9V 10DFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARLLZ-T</a><br>Description: IC REG LINEAR 2.9V/2.9V 10DFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARPLZ</a><br>Description: IC REG LINEAR 1.85V/2.9V 10DFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARJRZ</a><br>Description: IC REG LINEAR 2.6V/2.8V 10DFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARJMZ-T7A</a><br>Description: IC REG LINEAR 2.8V/3V 10DFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARJMZ-T</a><br>Description: IC REG LINEAR 2.8V/3V 10DFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302ARBfNZ</a><br>Description: IC REG LINEAR 1.5V/3.3V 10DFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302ARBfZ-T</a><br>Description: IC REG LINEAR 1.5V/2.5V 10DFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARPLZ-T</a><br>Description: IC REG LINEAR 1.85V/2.9V 10DFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARJRZ-T7A</a><br>Description: IC REG LINEAR 2.6V/2.8V 10DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL78302AARMMZ-T7A</a><br>Description: IC REG LINEAR 3V/3V 10DFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
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| Related keywords for ISL78302AARMMZ-T |                              |                           |                        |
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| Intersil ISL78302AARMMZ-T             | ISL78302AARMMZ-T distributor | ISL78302AARMMZ-T supplier | ISL78302AARMMZ-T price |
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