

ISL9001AIRKZ-T



A Renesas Company

Part Number: ISL9001AIRKZ-T

Manufacturer Intersil

Description IC REG LINEAR 2.85V 300MA 8DFN

Data sheet:  ISL9001A

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

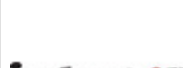
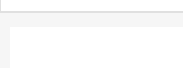
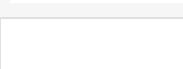
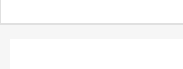
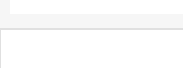
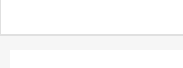
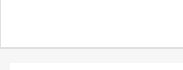
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ISL9001AIRKZ-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                 |                                                                             |
|----------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------------|
| Part Number                      | ISL9001AIRKZ-T                            | Manufacturer                    | <a href="#">Intersil</a>                                                    |
| Description                      | IC REG LINEAR 2.85V 300MA 8DFN            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                  |
| Quantity Available               | 81446 pcs                                 | Data sheet                      | <a href="#">ISL9001A</a>                                                    |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.325V @ 300mA                                                              |
| Voltage - Output (Min/Fixed)     | 2.85V                                     | Voltage - Output (Max)          | -                                                                           |
| Voltage - Input (Max)            | 6.5V                                      | Supplier Device Package         | 8-DFN (2x3)                                                                 |
| Series                           | -                                         | Protection Features             | Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)    |
| Packaging                        | Tape & Reel (TR)                          | Package / Case                  | 8-VDFN Exposed Pad                                                          |
| PSRR                             | -                                         | Output Type                     | Fixed                                                                       |
| Output Configuration             | Positive                                  | Operating Temperature           | -40°C ~ 85°C                                                                |
| Number of Regulators             | 1                                         | Mounting Type                   | Surface Mount                                                               |
| Moisture Sensitivity Level (MSL) | 2 (1 Year)                                | Manufacturer Standard Lead Time | 5 Weeks                                                                     |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                | Detailed Description            | Linear Voltage Regulator IC Positive Fixed 1 Output 2.85V 300mA 8-DFN (2x3) |
| Current - Quiescent (Iq)         | 32µA                                      | Current - Output                | 300mA                                                                       |
| Control Features                 | Enable, Power On Reset                    | Base Part Number                | ISL9001A                                                                    |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 81446 pieces of Intersil ISL9001AIRKZ-T in stock available now.  
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| RELATED PRODUCTS                                                                   |                                                                                      |                                         |                |
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|  | Part#: <a href="#">ISL9000NFEV2</a><br>Description: EVAL BOARD 3.3V/2.5V ISL9000NF   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001IRLZ-T</a><br>Description: IC REG LINEAR 2.9V 300MA 8DFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001AIRRZ-T</a><br>Description: IC REG LINEAR 2.6V 300MA 8DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9000KKEV2</a><br>Description: EVAL BOARD 2.85V/2.85V ISL9000KK | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001IRJZ-T</a><br>Description: IC REG LINEAR 2.8V 300MA 8DFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9000NJEV2</a><br>Description: EVAL BOARD 3.3V/2.8V ISL9000NJ   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001IRKZ-T</a><br>Description: IC REG LINEAR 2.85V 300MA 8DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001AIRFZ-T</a><br>Description: IC REG LINEAR 2.5V 300MA 8DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001AIRLZ-T</a><br>Description: IC REG LINEAR 2.9V 300MA 8DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9000MMEV2</a><br>Description: EVAL BOARD 3.0V/3.0V ISL9000MM   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001AIRJZ-T</a><br>Description: IC REG LINEAR 2.8V 300MA 8DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9000PLEV2</a><br>Description: EVAL BOARD 1.85V/2.9V ISL9000PL  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001AIRNZ-T</a><br>Description: IC REG LINEAR 3.3V 300MA 8DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001IRBZ-T</a><br>Description: IC REG LINEAR 1.5V 300MA 8DFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001IRCZ-T</a><br>Description: IC REG LINEAR 1.8V 300MA 8DFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001AIRCZ-T</a><br>Description: IC REG LINEAR 1.8V 300MA 8DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001AIRBZ-T</a><br>Description: IC REG LINEAR 1.5V 300MA 8DFN  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001AIRMZ-T</a><br>Description: IC REG LINEAR 3V 300MA 8DFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9001IRFZ-T</a><br>Description: IC REG LINEAR 2.5V 300MA 8DFN   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL9000LLEV2</a><br>Description: EVAL BOARD 2.9V/2.9V ISL9000LL   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |

Related keywords for ISL9001AIRKZ-T

|                                   |                            |                         |                      |
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