



### ISL9021AIRUJZ-T7A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9021AIRUJZ-T7A                                                                                            |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG LINEAR 2.8V 250MA 6UTDFN                                                                              |
| Datasheets:         |  ISL9021AIRUJZ-T7A.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 ISL9021AIRUJZ-T7A

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9021AIRUJZ-T7A                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                  |
| DESCRIPTION                      | IC REG LINEAR 2.8V 250MA 6UTDFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  ISL9021AIRUJZ-T7A.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 250mA                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 6-UTDFN (1.6x1.6)                                                                                         |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit, Soft Start                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 6-UFDFN                                                                                                   |
| 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) | 1 (Unlimited)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 250mA 6-UTDFN (1.6x1.6)                          |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                                                      |
| CURRENT - OUTPUT                 | 250mA                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                    |
| BASE PART NUMBER                 | ISL9021A                                                                                                  |

#### Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Intersil ISL9021AIRUJZ-T7A      | ISL9021AIRUJZ-T7A Distributor        | ISL9021AIRUJZ-T7A Supplier     |
| ISL9021AIRUJZ-T7A Price         | ISL9021AIRUJZ-T7A Pictures           | ISL9021AIRUJZ-T7A Image        |
| ISL9021AIRUJZ-T7A PDF Datasheet | ISL9021AIRUJZ-T7A Download Datasheet | ISL9021AIRUJZ-T7A Datasheet    |
| ISL9021AIRUJZ-T7A Stock         | Buy ISL9021AIRUJZ-T7A                | Buy Intersil ISL9021AIRUJZ-T7A |
| Intersil ISL9021AIRUJZ-T7A      | Intersil Supplier                    | Intersil Distributor           |
| Intersil ISL9021AIRUJZ-T7A      |                                      |                                |

#### Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>ISL9021AIRUJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V 250MA 6UTDFN<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>ISL9021AIRUFZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.5V 250MA 6UTDFN<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>ISL9021AIRUMZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3V 250MA 6UTDFN<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>ISL9021AIRUCZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V 250MA 6UTDFN<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>ISL9021AIRUKZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V 250MA 6UTDFN<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>ISL9021AIRUMZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3V 250MA 6UTDFN<br/>In stock: 238 pcs<br/>RFQ</div>      |
| <div></div> <div><b>ISL9021AIRUNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3.3V 250MA 6UTDFN<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>ISL9021AIRUBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V 250MA 6UTDFN<br/>In stock: 239 pcs<br/>RFQ</div>    |
| <div></div> <div><b>ISL9021AIRUFZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.5V 250MA 6UTDFN<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>ISL9021AIRUKZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V 250MA 6UTDFN<br/>In stock: Out stock<br/>RFQ</div> |
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