



ISL9000AIRCCZ-T

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | ISL9000AIRCCZ-T               |
| Manufacturer/Brand: | Intersil                      |
| Product description | IC REG LINEAR 1.8V/1.8V 10DFN |
| Datasheets:         | ISL9000AIRCCZ-T.pdf           |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 121520 pcs stock              |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of ISL9000AIRCCZ-T

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9000AIRCCZ-T                                                                    |
| MANUFACTURER                     | Intersil                                                                           |
| DESCRIPTION                      | IC REG LINEAR 1.8V/1.8V 10DFN                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 121520 pcs                                                                         |
| DATA SHEET                       | ISL9000AIRCCZ-T.pdf                                                                |
| VOLTAGE DROPOUT (MAX)            | -                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V, 1.8V                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                  |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                               |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                       |
| SERIES                           | -                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                       |
| PACKAGING                        | Tape & Reel (TR)                                                                   |
| PACKAGE / CASE                   | 10-VDFN Exposed Pad                                                                |
| PSRR                             | 90db ~ 50dB (1kHz ~ 100kHz), 90dB ~ 50dB (1kHz ~ 100kHz)                           |
| OUTPUT TYPE                      | Fixed                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                       |
| NUMBER OF REGULATORS             | 2                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V 300mA, 300mA 10-DFN (3x3) |
| CURRENT - SUPPLY (MAX)           | 52μA                                                                               |
| CURRENT - QUIESCENT (IQ)         | 32μA                                                                               |
| CURRENT - OUTPUT                 | 300mA, 300mA                                                                       |
| CONTROL FEATURES                 | Enable, Power On Reset                                                             |
| BASE PART NUMBER                 | ISL9000A                                                                           |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil ISL9000AIRCCZ-T      | ISL9000AIRCCZ-T Distributor        | ISL9000AIRCCZ-T Supplier     |
| ISL9000AIRCCZ-T Price         | ISL9000AIRCCZ-T Pictures           | ISL9000AIRCCZ-T Image        |
| ISL9000AIRCCZ-T PDF Datasheet | ISL9000AIRCCZ-T Download Datasheet | ISL9000AIRCCZ-T Datasheet    |
| ISL9000AIRCCZ-T Stock         | Buy ISL9000AIRCCZ-T                | Buy Intersil ISL9000AIRCCZ-T |
| Intersil ISL9000AIRCCZ-T      | Intersil Supplier                  | Intersil Distributor         |
| Intersil ISL9000AIRCCZ-T      |                                    |                              |

Related Products

|                                                                                                                                                          |                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL9000AIRBJZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/2.8V 10DFN<br/>In stock: 3299 pcs<br/>RFQ</div>    | <div></div> <div><b>ISL9000AIRCCZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/1.8V 10DFN<br/>In stock: 49013 pcs<br/>RFQ</div>    |
| <div></div> <div><b>ISL9000AIRCJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.8V 10DFN<br/>In stock: 91957 pcs<br/>RFQ</div> | <div></div> <div><b>ISL9000AIRFDZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2V/2.5V 10DFN<br/>In stock: 92958 pcs<br/>RFQ</div>    |
| <div></div> <div><b>ISL9000AIRBCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/1.8V 10DFN<br/>In stock: 45586 pcs<br/>RFQ</div> | <div></div> <div><b>ISL9000AIRBLZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/2.9V 10DFN<br/>In stock: 4310 pcs<br/>RFQ</div>     |
| <div></div> <div><b>ISL9000AIRFCZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.5V 10DFN<br/>In stock: 117858 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL9000AIRFCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.5V 10DFN<br/>In stock: 122184 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL9000AIRFDZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2V/2.5V 10DFN<br/>In stock: 104729 pcs<br/>RFQ</div>    | <div></div> <div><b>ISL9000AIRBLZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/2.9V 10DFN<br/>In stock: 3604 pcs<br/>RFQ</div>   |
| <div></div> <div><b>ISL9000AIRBJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/2.8V 10DFN<br/>In stock: 5538 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL9000AIRCJZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.8V 10DFN<br/>In stock: 114749 pcs<br/>RFQ</div>   |