



ISL9000AIRFDZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9000AIRFDZ-T                                                                                              |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG LINEAR 2V/2.5V 10DFN                                                                                  |
| Datasheets:         |  ISL9000AIRFDZ-T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 92958 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL9000AIRFDZ-T

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9000AIRFDZ-T                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                |
| DESCRIPTION                      | IC REG LINEAR 2V/2.5V 10DFN                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 92958 pcs                                                                                               |
| DATA SHEET                       |  ISL9000AIRFDZ-T.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 300mA, 0.4V @ 300mA                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2V, 2.5V                                                                                                |
| 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-VFDFN Exposed Pad                                                                                    |
| PSRR                             | -                                                                                                       |
| 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 2.5V, 2V 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 ISL9000AIRFDZ-T      | ISL9000AIRFDZ-T Distributor        | ISL9000AIRFDZ-T Supplier     |
| ISL9000AIRFDZ-T Price         | ISL9000AIRFDZ-T Pictures           | ISL9000AIRFDZ-T Image        |
| ISL9000AIRFDZ-T PDF Datasheet | ISL9000AIRFDZ-T Download Datasheet | ISL9000AIRFDZ-T Datasheet    |
| ISL9000AIRFDZ-T Stock         | Buy ISL9000AIRFDZ-T                | Buy Intersil ISL9000AIRFDZ-T |
| Intersil ISL9000AIRFDZ-T      | Intersil Supplier                  | Intersil Distributor         |
| Intersil ISL9000AIRFDZ-T      |                                    |                              |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL9000AIRGCZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.7V 10DFN<br/>In stock: 7071 pcs<br/>RFQ</div>     | <div></div> <div><b>ISL9000AIRGPZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.85V/2.7V 10DFN<br/>In stock: 4292 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>   | <div></div> <div><b>ISL9000AIRFJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.5V/2.8V 10DFN<br/>In stock: 110531 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL9000AIRCCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/1.8V 10DFN<br/>In stock: 121520 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>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>ISL9000AIRGPZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.85V/2.7V 10DFN<br/>In stock: 3156 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>ISL9000AIRGCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.7V 10DFN<br/>In stock: 4192 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>ISL9000AIRFJZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.5V/2.8V 10DFN<br/>In stock: 115603 pcs<br/>RFQ</div>   |