



ISL9000IRFJZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9000IRFJZ                                                                                                 |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG LINEAR 2.5V/2.8V 10DFN                                                                                |
| Datasheets:         |  ISL9000IRFJZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4834 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL9000IRFJZ

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9000IRFJZ                                                                                         |
| MANUFACTURER                     | Intersil                                                                                             |
| DESCRIPTION                      | IC REG LINEAR 2.5V/2.8V 10DFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 4834 pcs                                                                                             |
| DATA SHEET                       |  ISL9000IRFJZ.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 300mA, 0.4V @ 300mA                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V, 2.8V                                                                                           |
| 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                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 10-VDFN 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, 2.8V 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                 | ISL9000                                                                                              |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL9000IRFJZ      | ISL9000IRFJZ Distributor        | ISL9000IRFJZ Supplier     |
| ISL9000IRFJZ Price         | ISL9000IRFJZ Pictures           | ISL9000IRFJZ Image        |
| ISL9000IRFJZ PDF Datasheet | ISL9000IRFJZ Download Datasheet | ISL9000IRFJZ Datasheet    |
| ISL9000IRFJZ Stock         | Buy ISL9000IRFJZ                | Buy Intersil ISL9000IRFJZ |
| Intersil ISL9000IRFJZ      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL9000IRFJZ      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL9000IRFJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.5V/2.8V 10DFN<br/>In stock: 3164 pcs<br/>RFQ</div> | <div></div> <div><b>ISL9000IRFDZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2V/2.5V 10DFN<br/>In stock: 3192 pcs<br/>RFQ</div>      |
| <div></div> <div><b>ISL9000IRGCZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.7V 10DFN<br/>In stock: 4280 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL9000IRGPZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.85V/2.7V 10DFN<br/>In stock: 6251 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL9000IRCJZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.8V 10DFN<br/>In stock: 6389 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL9000IRJBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V/2.8V 10DFN<br/>In stock: 6187 pcs<br/>RFQ</div>    |
| <div></div> <div><b>ISL9000IRGPZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.85V/2.7V 10DFN<br/>In stock: 4603 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL9000IRFCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.5V 10DFN<br/>In stock: 4863 pcs<br/>RFQ</div>  |
| <div></div> <div><b>ISL9000IRFDZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2V/2.5V 10DFN<br/>In stock: 4050 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL9000IRGCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.7V 10DFN<br/>In stock: 3419 pcs<br/>RFQ</div>  |
| <div></div> <div><b>ISL9000IRCJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.8V 10DFN<br/>In stock: 6393 pcs<br/>RFQ</div> | <div></div> <div><b>ISL9000IRFCZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V/2.5V 10DFN<br/>In stock: 3800 pcs<br/>RFQ</div>    |