



ISL9012IRJCZ-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9012IRJCZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC REG LINEAR 2.8V/1.8V 10DFN                                                                                        |
| Datasheets:         |  <a href="#">ISL9012IRJCZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 7068 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ISL9012IRJCZ-T

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9012IRJCZ-T                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 2.8V/1.8V 10DFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 7068 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">ISL9012IRJCZ-T.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 150mA, -                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V, 1.8V                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 10-VDFN Exposed Pad                                                                                                    |
| PSRR                             | -, 70dB ~ 40dB (1kHz ~ 100kHz)                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | ISL9012IRJCZ-TTR                                                                                                       |
| 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 2.8V, 1.8V 150mA, 300mA 10-DFN (3x3)                               |
| CURRENT - SUPPLY (MAX)           | 60μA                                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 40μA                                                                                                                   |
| CURRENT - OUTPUT                 | 150mA, 300mA                                                                                                           |
| CONTROL FEATURES                 | Enable                                                                                                                 |
| BASE PART NUMBER                 | ISL9012                                                                                                                |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL9012IRJCZ-T      | ISL9012IRJCZ-T Distributor        | ISL9012IRJCZ-T Supplier     |
| ISL9012IRJCZ-T Price         | ISL9012IRJCZ-T Pictures           | ISL9012IRJCZ-T Image        |
| ISL9012IRJCZ-T PDF Datasheet | ISL9012IRJCZ-T Download Datasheet | ISL9012IRJCZ-T Datasheet    |
| ISL9012IRJCZ-T Stock         | Buy ISL9012IRJCZ-T                | Buy Intersil ISL9012IRJCZ-T |
| Intersil ISL9012IRJCZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL9012IRJCZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>ISL9012IRGCZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.7V/1.8V 10DFN<br/>In stock: 6857 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>ISL9012IRJRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/2.6V 10DFN<br/>In stock: 5511 pcs<br/><div>RFQ</div></div></div>   |
| <div><div><b>ISL9012IRFJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.5V/2.8V 10DFN<br/>In stock: 7097 pcs<br/><div>RFQ</div></div></div> | <div><div><b>ISL9012IRJBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/1.5V 10DFN<br/>In stock: 4278 pcs<br/><div>RFQ</div></div></div>   |
| <div><div><b>ISL9012IRJCZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/1.8V 10DFN<br/>In stock: 4636 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>ISL9012IRJMZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/3V 10DFN<br/>In stock: 6956 pcs<br/><div>RFQ</div></div></div>       |
| <div><div><b>ISL9012IRJMZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/3V 10DFN<br/>In stock: 3163 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>ISL9012IRJRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/2.6V 10DFN<br/>In stock: 114911 pcs<br/><div>RFQ</div></div></div>   |
| <div><div><b>ISL9012IRGCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.7V/1.8V 10DFN<br/>In stock: 2718 pcs<br/><div>RFQ</div></div></div> | <div><div><b>ISL9012IRJBZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/1.5V 10DFN<br/>In stock: 5100 pcs<br/><div>RFQ</div></div></div>     |
| <div><div><b>ISL9012IRJNZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/3.3V 10DFN<br/>In stock: 102737 pcs<br/><div>RFQ</div></div></div> | <div><div><b>ISL9012IRJNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V/3.3V 10DFN<br/>In stock: 119943 pcs<br/><div>RFQ</div></div></div> |