



ISL9021IRUFZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9021IRUFZ-T                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG LINEAR 2.5V 250MA 6UTDFN                                                                              |
| Datasheets:         |  ISL9021IRUFZ-T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 112049 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL9021IRUFZ-T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9021IRUFZ-T                                                                                         |
| MANUFACTURER                     | Intersil                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 2.5V 250MA 6UTDFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 112049 pcs                                                                                             |
| DATA SHEET                       |  ISL9021IRUFZ-T.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 250mA                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                   |
| 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-UFDNF                                                                                                |
| 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)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 250mA 6-UTDFN (1.6x1.6)                       |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                                                   |
| CURRENT - OUTPUT                 | 250mA                                                                                                  |
| CONTROL FEATURES                 | Enable                                                                                                 |
| BASE PART NUMBER                 | ISL9021                                                                                                |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL9021IRUFZ-T      | ISL9021IRUFZ-T Distributor        | ISL9021IRUFZ-T Supplier     |
| ISL9021IRUFZ-T Price         | ISL9021IRUFZ-T Pictures           | ISL9021IRUFZ-T Image        |
| ISL9021IRUFZ-T PDF Datasheet | ISL9021IRUFZ-T Download Datasheet | ISL9021IRUFZ-T Datasheet    |
| ISL9021IRUFZ-T Stock         | Buy ISL9021IRUFZ-T                | Buy Intersil ISL9021IRUFZ-T |
| Intersil ISL9021IRUFZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL9021IRUFZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL9021IRUBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.5V 250MA 6UTDFN<br/>In stock: 106425 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL9021IRUKZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.85V 250MA 6UTDFN<br/>In stock: 101510 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL9021IRUCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.8V 250MA 6UTDFN<br/>In stock: 120658 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL9021IRU2Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.1V 250MA 6UTDFN<br/>In stock: 128674 pcs<br/>RFQ</div>  |
| <div></div> <div><b>ISL9021IRU1Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.1V 250MA 6UTDFN<br/>In stock: 101712 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL9021IRUNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3.3V 250MA 6UTDFN<br/>In stock: 102031 pcs<br/>RFQ</div>  |
| <div></div> <div><b>ISL9021IRUPZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.85V 250MA 6UTDFN<br/>In stock: 106835 pcs<br/>RFQ</div> | <div></div> <div><b>ISL9021IRUGZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.7V 250MA 6UTDFN<br/>In stock: 127919 pcs<br/>RFQ</div>  |
| <div></div> <div><b>ISL9021IRU4Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1V 250MA 6UTDFN<br/>In stock: 104781 pcs<br/>RFQ</div>    | <div></div> <div><b>ISL9021IRUMZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 3V 250MA 6UTDFN<br/>In stock: 108642 pcs<br/>RFQ</div>    |
| <div></div> <div><b>ISL9021IRU3Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 1.3V 250MA 6UTDFN<br/>In stock: 129999 pcs<br/>RFQ</div>  | <div></div> <div><b>ISL9021IRUJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR 2.8V 250MA 6UTDFN<br/>In stock: 117239 pcs<br/>RFQ</div>  |