



ISL9103IRUAZ-T

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | ISL9103IRUAZ-T                   |
| Manufacturer/Brand: | Intersil                         |
| Product description | IC REG BUCK ADJ 0.5A SYNC 6UTDFN |
| Datasheets:         | ISL9103IRUAZ-T.pdf               |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 48321 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of ISL9103IRUAZ-T

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | ISL9103IRUAZ-T                                                              |
| MANUFACTURER                     | Intersil                                                                    |
| DESCRIPTION                      | IC REG BUCK ADJ 0.5A SYNC 6UTDFN                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| QUANTITY AVAILABLE               | 48321 pcs                                                                   |
| DATA SHEET                       | ISL9103IRUAZ-T.pdf                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                                          |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                        |
| VOLTAGE - INPUT (MAX)            | 6V                                                                          |
| TOPOLOGY                         | Buck                                                                        |
| SYNCHRONOUS RECTIFIER            | Yes                                                                         |
| SUPPLIER DEVICE PACKAGE          | 6-UTDFN (1.6x1.6)                                                           |
| SERIES                           | -                                                                           |
| PACKAGING                        | Cut Tape (CT)                                                               |
| PACKAGE / CASE                   | 6-UFDFN                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                    |
| OTHER NAMES                      | ISL9103IRUAZ-TCT                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                           |
| NUMBER OF OUTPUTS                | 1                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| FUNCTION                         | Step-Down                                                                   |
| FREQUENCY - SWITCHING            | 2.4MHz                                                                      |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 500mA 6-UFDFN |
| CURRENT - OUTPUT                 | 500mA                                                                       |
| BASE PART NUMBER                 | ISL9103                                                                     |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL9103IRUAZ-T      | ISL9103IRUAZ-T Distributor        | ISL9103IRUAZ-T Supplier     |
| ISL9103IRUAZ-T Price         | ISL9103IRUAZ-T Pictures           | ISL9103IRUAZ-T Image        |
| ISL9103IRUAZ-T PDF Datasheet | ISL9103IRUAZ-T Download Datasheet | ISL9103IRUAZ-T Datasheet    |
| ISL9103IRUAZ-T Stock         | Buy ISL9103IRUAZ-T                | Buy Intersil ISL9103IRUAZ-T |
| Intersil ISL9103IRUAZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL9103IRUAZ-T      |                                   |                             |

Related Products

|                                                                                                                                              |                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>ISL9103AIRUWZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 1.2V 0.5A SYNC 6UTDFN<br/>In stock: 101083 pcs<br/>RFQ</p> | <p><b>ISL9103AIRUNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 3.3V 0.5A SYNC 6UTDFN<br/>In stock: 4852 pcs<br/>RFQ</p>   |
| <p><b>ISL9103AIRUJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 2.8V 0.5A SYNC 6UTDFN<br/>In stock: 101461 pcs<br/>RFQ</p> | <p><b>ISL9103AIRUCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 1.8V 0.5A SYNC 6UTDFN<br/>In stock: 105353 pcs<br/>RFQ</p> |
| <p><b>ISL9103IRUBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 1.5V 0.5A SYNC 6UTDFN<br/>In stock: 5524 pcs<br/>RFQ</p>    | <p><b>ISL9103AIRUFZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 2.5V 0.5A SYNC 6UTDFN<br/>In stock: 109489 pcs<br/>RFQ</p> |
| <p><b>ISL9103IRUDZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK 2V 0.5A SYNC 6UTDFN<br/>In stock: 4025 pcs<br/>RFQ</p>     | <p><b>ISL9103IRUFZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 2.5V 0.5A SYNC 6UTDFN<br/>In stock: 110869 pcs<br/>RFQ</p>  |
| <p><b>ISL9103AIRUDZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK 2V 0.5A SYNC 6UTDFN<br/>In stock: 104354 pcs<br/>RFQ</p>  | <p><b>ISL9103IRUNZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 3.3V 0.5A SYNC 6UTDFN<br/>In stock: 4417 pcs<br/>RFQ</p>    |
| <p><b>ISL9103IRUJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 2.8V 0.5A SYNC 6UTDFN<br/>In stock: 4975 pcs<br/>RFQ</p>    | <p><b>ISL9103IRUCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK 1.8V 0.5A SYNC 6UTDFN<br/>In stock: 45305 pcs<br/>RFQ</p>   |