



ISL8022IRZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL8022IRZ-T                                                                                                 |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG BUCK ADJ 2A/1.7A DL 12DFN                                                                             |
| Datasheets:         |  ISL8022IRZ-T.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 59040 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

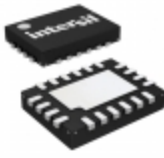
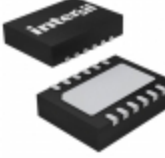
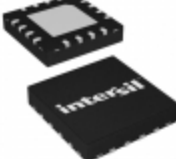
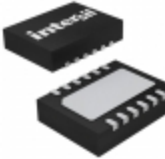
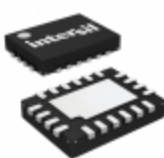
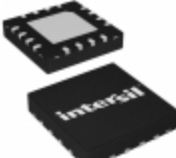
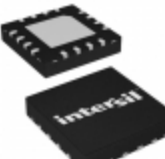
Specifications of ISL8022IRZ-T

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL8022IRZ-T                                                                                         |
| MANUFACTURER                     | Intersil                                                                                             |
| DESCRIPTION                      | IC REG BUCK ADJ 2A/1.7A DL 12DFN                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 59040 pcs                                                                                            |
| DATA SHEET                       |  ISL8022IRZ-T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                 |
| VOLTAGE - INPUT (MIN)            | 2.8V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                 |
| TOPOLOGY                         | Buck                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 12-DFN (4x3)                                                                                         |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 12-VFDFN Exposed Pad                                                                                 |
| OUTPUT TYPE                      | Adjustable                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| NUMBER OF OUTPUTS                | 2                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| FUNCTION                         | Step-Down                                                                                            |
| FREQUENCY - SWITCHING            | 2.25MHz                                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 2 Output 2A, 1.7A 12-VFDFN Exposed Pad          |
| CURRENT - OUTPUT                 | 2A, 1.7A                                                                                             |
| BASE PART NUMBER                 | ISL8022                                                                                              |

Related Tags

|                            |                                 |                           |
|----------------------------|---------------------------------|---------------------------|
| Intersil ISL8022IRZ-T      | ISL8022IRZ-T Distributor        | ISL8022IRZ-T Supplier     |
| ISL8022IRZ-T Price         | ISL8022IRZ-T Pictures           | ISL8022IRZ-T Image        |
| ISL8022IRZ-T PDF Datasheet | ISL8022IRZ-T Download Datasheet | ISL8022IRZ-T Datasheet    |
| ISL8022IRZ-T Stock         | Buy ISL8022IRZ-T                | Buy Intersil ISL8022IRZ-T |
| Intersil ISL8022IRZ-T      | Intersil Supplier               | Intersil Distributor      |
| Intersil ISL8022IRZ-T      |                                 |                           |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ISL8023AEVAL3Z</div><div>Manufacturers: Intersil</div><div>Description: BOARD EVAL FOR ISL8023A</div><div>In stock: 1170 pcs</div><div>RFQ</div></div>             | <div><div>ISL8023EVAL3Z</div><div>Manufacturers: Intersil</div><div>Description: BOARD EVAL FOR ISL8023</div><div>In stock: 1200 pcs</div><div>RFQ</div></div>             |
| <div><div>ISL8018IRAJZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 8A SYNC 20QFN</div><div>In stock: 46023 pcs</div><div>RFQ</div></div>      | <div><div>ISL8022IRZ-T7A</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN</div><div>In stock: 22815 pcs</div><div>RFQ</div></div> |
| <div><div>ISL8023AIRTAJZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 3A SYNC 16TQFN</div><div>In stock: 105178 pcs</div><div>RFQ</div></div>  | <div><div>ISL8022IRZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN</div><div>In stock: 36800 pcs</div><div>RFQ</div></div>     |
| <div><div>ISL8018IRAJZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 8A SYNC 20QFN</div><div>In stock: 41299 pcs</div><div>RFQ</div></div>        | <div><div>ISL8018IRAJZ-T7A</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 8A SYNC 20QFN</div><div>In stock: 28162 pcs</div><div>RFQ</div></div>  |
| <div><div>ISL8023AIRTAJZ-T7A</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 3A SYNC 16TQFN</div><div>In stock: 62246 pcs</div><div>RFQ</div></div> | <div><div>ISL8022EVAL1Z</div><div>Manufacturers: Intersil</div><div>Description: EVAL BOARD 1 FOR ISL8022</div><div>In stock: 968 pcs</div><div>RFQ</div></div>            |
| <div><div>ISL8022EVAL2Z</div><div>Manufacturers: Intersil</div><div>Description: EVAL BOARD 2 FOR ISL8022</div><div>In stock: 2368 pcs</div><div>RFQ</div></div>             | <div><div>ISL8023AIRTAJZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 3A SYNC 16TQFN</div><div>In stock: 48613 pcs</div><div>RFQ</div></div>   |