



ISL8026IRTAJZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL8026IRTAJZ-T                                                                                              |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG BUCK ADJ 6A SYNC 16TQFN                                                                               |
| Datasheets:         | <a href="#">PDF ISL8026IRTAJZ-T.pdf</a>                                                                      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

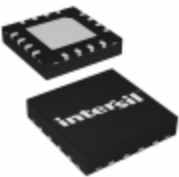
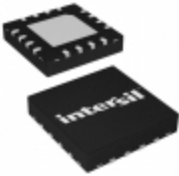
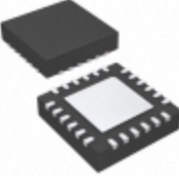
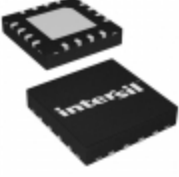
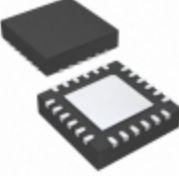
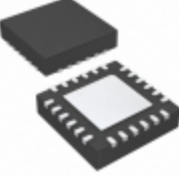
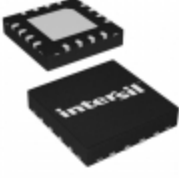
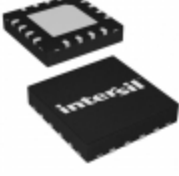
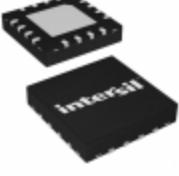
Specifications of ISL8026IRTAJZ-T

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL8026IRTAJZ-T                                                                       |
| MANUFACTURER                     | Intersil                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 6A SYNC 16TQFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       | <a href="#">PDF ISL8026IRTAJZ-T.pdf</a>                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                  |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                  |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                  |
| TOPOLOGY                         | Buck                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                                         |
| SERIES                           | -                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| FUNCTION                         | Step-Down                                                                             |
| FREQUENCY - SWITCHING            | 490kHz ~ 4.2MHz                                                                       |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 16-WFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 6A                                                                                    |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil ISL8026IRTAJZ-T      | ISL8026IRTAJZ-T Distributor        | ISL8026IRTAJZ-T Supplier     |
| ISL8026IRTAJZ-T Price         | ISL8026IRTAJZ-T Pictures           | ISL8026IRTAJZ-T Image        |
| ISL8026IRTAJZ-T PDF Datasheet | ISL8026IRTAJZ-T Download Datasheet | ISL8026IRTAJZ-T Datasheet    |
| ISL8026IRTAJZ-T Stock         | Buy ISL8026IRTAJZ-T                | Buy Intersil ISL8026IRTAJZ-T |
| Intersil ISL8026IRTAJZ-T      | Intersil Supplier                  | Intersil Distributor         |
| Intersil ISL8026IRTAJZ-T      |                                    |                              |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ISL8033DEMO1Z</div><div>Manufacturers: Intersil</div><div>Description: EVAL BOARD FOR ISL8033</div><div>In stock: Out stock</div><div>RFQ</div></div>              | <div><div>ISL8026AIRTAJZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 6A SYNC 16TQFN</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>ISL8026IRTAJZ-T7A</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 6A SYNC 16TQFN</div><div>In stock: 804 pcs</div><div>RFQ</div></div>    | <div><div>ISL8033AEVAL1Z</div><div>Manufacturers: Intersil</div><div>Description: BOARD EVAL FOR ISL8033A</div><div>In stock: Out stock</div><div>RFQ</div></div>        |
| <div><div>ISL8033AIRZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 3A DL SYNC 24QFN</div><div>In stock: Out stock</div><div>RFQ</div></div>    | <div><div>ISL8026IRTAJZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 6A SYNC 16TQFN</div><div>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div>ISL8033AIRZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 3A DL SYNC 24QFN</div><div>In stock: 588 pcs</div><div>RFQ</div></div>        | <div><div>ISL8033IRZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 3A DL SYNC 24QFN</div><div>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div>ISL8026AIRTAJZ-T7A</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 6A SYNC 16TQFN</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div><div>ISL8026EVAL3Z</div><div>Manufacturers: Intersil</div><div>Description: EVAL BOARD FOR ISL8026</div><div>In stock: Out stock</div><div>RFQ</div></div>          |
| <div><div>ISL8026AIRTAJZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG BUCK ADJ 6A SYNC 16TQFN</div><div>In stock: Out stock</div><div>RFQ</div></div>   | <div><div>ISL8026FRTAJZ-T7A</div><div>Manufacturers: Intersil</div><div>Description: IC REG BCK ADJ 6A 16TQFN</div><div>In stock: Out stock</div><div>RFQ</div></div>    |