



ISL8026AIRTAJZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL8026AIRTAJZ-T                                                                                             |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG BUCK ADJ 6A SYNC 16TQFN                                                                               |
| Datasheets:         | <a href="#">PDF</a> ISL8026AIRTAJZ-T.pdf                                                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

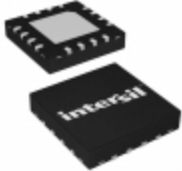
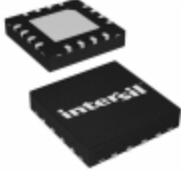
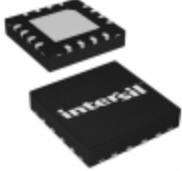
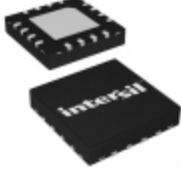
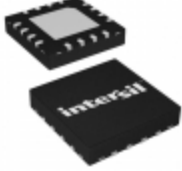
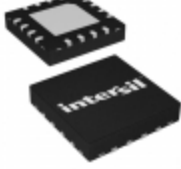
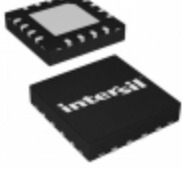
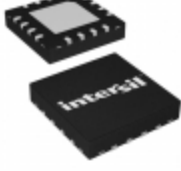
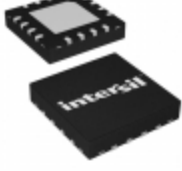
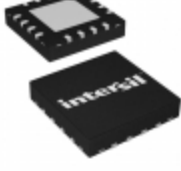
Specifications of ISL8026AIRTAJZ-T

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL8026AIRTAJZ-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</a> ISL8026AIRTAJZ-T.pdf                                              |
| 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 ISL8026AIRTAJZ-T      | ISL8026AIRTAJZ-T Distributor        | ISL8026AIRTAJZ-T Supplier     |
| ISL8026AIRTAJZ-T Price         | ISL8026AIRTAJZ-T Pictures           | ISL8026AIRTAJZ-T Image        |
| ISL8026AIRTAJZ-T PDF Datasheet | ISL8026AIRTAJZ-T Download Datasheet | ISL8026AIRTAJZ-T Datasheet    |
| ISL8026AIRTAJZ-T Stock         | Buy ISL8026AIRTAJZ-T                | Buy Intersil ISL8026AIRTAJZ-T |
| Intersil ISL8026AIRTAJZ-T      | Intersil Supplier                   | Intersil Distributor          |
| Intersil ISL8026AIRTAJZ-T      |                                     |                               |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL8026AEVAL3Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL8026A<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>ISL8026AIRTAJZ-T77A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 6A SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL8026IRTAJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 6A SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ISL8026AFRTAJZ-T77A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK ADJ 6A 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ISL8026AIRTAJZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 6A SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL8026IRTAJZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 6A SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ISL8026FRTAJZ-T77A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BCK ADJ 6A 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL8025IRTAJZ-T77A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 5A SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISL8026IRTAJZ-T77A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 6A SYNC 16TQFN<br/>In stock: 804 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL8025IRTAJZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 5A SYNC 16TQFN<br/>In stock: 90 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ISL8025IRTAJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 5A SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ISL8026EVAL3Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL8026<br/>In stock: Out stock<br/><div>RFQ</div></div>               |