



ISL9307IRTAAJGZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9307IRTAAJGZ-T                                                                                            |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG QD BCK/LINEAR SYNC 16TQFN                                                                             |
| Datasheets:         |  ISL9307IRTAAJGZ-T.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 45243 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL9307IRTAAJGZ-T

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9307IRTAAJGZ-T                                                                                                        |
| MANUFACTURER                     | Intersil                                                                                                                 |
| DESCRIPTION                      | IC REG QD BCK/LINEAR SYNC 16TQFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 45243 pcs                                                                                                                |
| DATA SHEET                       |  ISL9307IRTAAJGZ-T.pdf                |
| W/SUPERVISOR                     | No                                                                                                                       |
| W/SEQUENCER                      | No                                                                                                                       |
| W/LED DRIVER                     | No                                                                                                                       |
| VOLTAGE/CURRENT - OUTPUT 3       | 2.8V, 300mA                                                                                                              |
| VOLTAGE/CURRENT - OUTPUT 2       | 0.8 V ~ 5.5 V, 1.5A                                                                                                      |
| VOLTAGE/CURRENT - OUTPUT 1       | 0.8 V ~ 5.5 V, 1.5A                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.5 V ~ 5.5 V                                                                                                            |
| TOPOLOGY                         | Step-Down (Buck) Synchronous (2), Linear (LDO) (2)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (4x4)                                                                                                            |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| NUMBER OF OUTPUTS                | 4                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FREQUENCY - SWITCHING            | 3MHz                                                                                                                     |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) Synchronous (2), Linear (LDO) (2) 3MHz 16-TQFN (4x4) |
| BASE PART NUMBER                 | ISL9307                                                                                                                  |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Intersil ISL9307IRTAAJGZ-T      | ISL9307IRTAAJGZ-T Distributor        | ISL9307IRTAAJGZ-T Supplier     |
| ISL9307IRTAAJGZ-T Price         | ISL9307IRTAAJGZ-T Pictures           | ISL9307IRTAAJGZ-T Image        |
| ISL9307IRTAAJGZ-T PDF Datasheet | ISL9307IRTAAJGZ-T Download Datasheet | ISL9307IRTAAJGZ-T Datasheet    |
| ISL9307IRTAAJGZ-T Stock         | Buy ISL9307IRTAAJGZ-T                | Buy Intersil ISL9307IRTAAJGZ-T |
| Intersil ISL9307IRTAAJGZ-T      | Intersil Supplier                    | Intersil Distributor           |
| Intersil ISL9307IRTAAJGZ-T      |                                      |                                |

Related Products

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| <div></div> <div><b>ISL9307IRTAANCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 42579 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL9307IRTAAJFZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 38692 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISL9307IRTAAJLZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 18001 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL9307IRTAAJBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 48616 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISL9307IRTAAJLZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 37192 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL9307IRTAAJFZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 19500 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL9307IRTAAJYZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 39963 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL9307IRTAAJGZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 25536 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL9307IRTAAJBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 18501 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL9305IRTWLNCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BUCK/LINEAR 16TQFN<br/>In stock: 36456 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ISL9305IRTCWNYZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BUCK/LINEAR 16TQFN<br/>In stock: 38735 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL9307IRTAAJYZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 26683 pcs<br/><div>RFQ</div></div> |