



ISL9307IRTAANFZ-T7A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9307IRTAANFZ-T7A                                                                                          |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG QD BCK/LINEAR SYNC 16TQFN                                                                             |
| Datasheets:         |  ISL9307IRTAANFZ-T7A.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

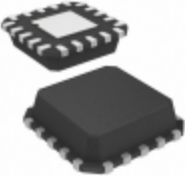
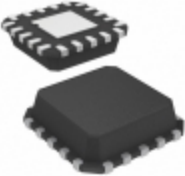
Specifications of ISL9307IRTAANFZ-T7A

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9307IRTAANFZ-T7A                                                                                                      |
| MANUFACTURER                     | Intersil                                                                                                                 |
| DESCRIPTION                      | IC REG QD BCK/LINEAR SYNC 16TQFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  ISL9307IRTAANFZ-T7A.pdf              |
| W/SUPERVISOR                     | No                                                                                                                       |
| W/SEQUENCER                      | No                                                                                                                       |
| W/LED DRIVER                     | No                                                                                                                       |
| VOLTAGE/CURRENT - OUTPUT 3       | 3.3V, 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                                                                                                      |
| OTHER NAMES                      | ISL9307IRTAANFZ-T7ATR<br>ISL9307IRTAANFZT7A                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| NUMBER OF OUTPUTS                | 4                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                                  |
| 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 ISL9307IRTAANFZ-T7A      | ISL9307IRTAANFZ-T7A Distributor        | ISL9307IRTAANFZ-T7A Supplier     |
| ISL9307IRTAANFZ-T7A Price         | ISL9307IRTAANFZ-T7A Pictures           | ISL9307IRTAANFZ-T7A Image        |
| ISL9307IRTAANFZ-T7A PDF Datasheet | ISL9307IRTAANFZ-T7A Download Datasheet | ISL9307IRTAANFZ-T7A Datasheet    |
| ISL9307IRTAANFZ-T7A Stock         | Buy ISL9307IRTAANFZ-T7A                | Buy Intersil ISL9307IRTAANFZ-T7A |
| Intersil ISL9307IRTAANFZ-T7A      | Intersil Supplier                      | Intersil Distributor             |
| Intersil ISL9307IRTAANFZ-T7A      |                                        |                                  |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
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|  <div><b>ISL9307IRTAANCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ISL9307IRTAANCZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 350 pcs<br/><div>RFQ</div></div>   |
|  <div><b>ISL9307IRTAAJLZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 500 pcs<br/><div>RFQ</div></div>   |  <div><b>ISL9307IRTAANGZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>ISL9307IRTAANWZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ISL9307IRTAANWZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ISL9307IRTAANFZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ISL9307IRTAANGZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ISL9307IRTAAJYZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ISL9307IRTAAJYZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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