



Intersil

A Renesas Company

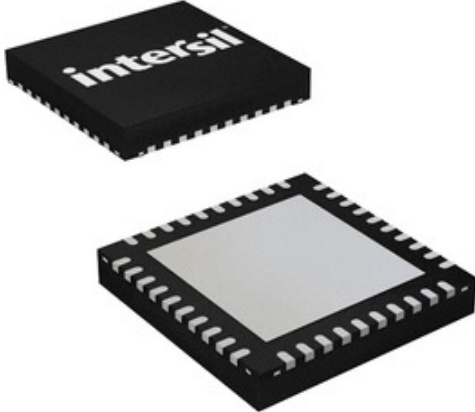


Image may be representation. See specifications for product details.

ISL95818HRTZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL95818HRTZ-T                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC VOLT REG 1-3PHASES 40TQFN                                                                                 |
| Datasheets:         |  ISL95818HRTZ-T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 27475 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

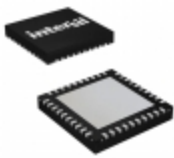
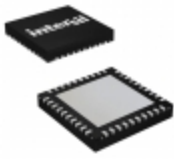
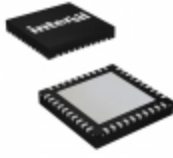
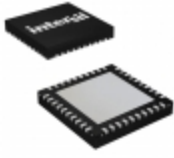
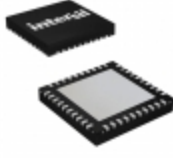
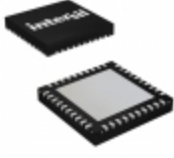
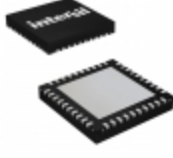
Specifications of ISL95818HRTZ-T

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL95818HRTZ-T                                                                                              |
| MANUFACTURER                     | Intersil                                                                                                    |
| DESCRIPTION                      | IC VOLT REG 1-3PHASES 40TQFN                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 27475 pcs                                                                                                   |
| DATA SHEET                       |  ISL95818HRTZ-T.pdf      |
| VOLTAGE - OUTPUT                 | 0.5 V ~ 2.3 V                                                                                               |
| VOLTAGE - INPUT                  | 4.5 V ~ 25 V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 40-TQFN (5x5)                                                                                               |
| SERIES                           | Robust Ripple Regulator™ (R3)                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                            |
| PACKAGE / CASE                   | 40-VFQFN Exposed Pad                                                                                        |
| OPERATING TEMPERATURE            | -10°C ~ 100°C                                                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DETAILED DESCRIPTION             | Robust Ripple Regulator™ (R3) Controller, Intel VR12.5, VR12.6+ Voltage Regulator IC 1 Output 40-TQFN (5x5) |
| BASE PART NUMBER                 | ISL95818                                                                                                    |
| APPLICATIONS                     | Controller, Intel VR12.5, VR12.6+                                                                           |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL95818HRTZ-T      | ISL95818HRTZ-T Distributor        | ISL95818HRTZ-T Supplier     |
| ISL95818HRTZ-T Price         | ISL95818HRTZ-T Pictures           | ISL95818HRTZ-T Image        |
| ISL95818HRTZ-T PDF Datasheet | ISL95818HRTZ-T Download Datasheet | ISL95818HRTZ-T Datasheet    |
| ISL95818HRTZ-T Stock         | Buy ISL95818HRTZ-T                | Buy Intersil ISL95818HRTZ-T |
| Intersil ISL95818HRTZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL95818HRTZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ISL95816AIRZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC CTRLR PWM VR12.5 32QFN</div><div>In stock: 31312 pcs</div><div>RFQ</div></div>  | <div><div>ISL95820CRTZ</div><div>Manufacturers: Intersil</div><div>Description: IC CTRLR PWM VR12.5 40TQFN</div><div>In stock: 9055 pcs</div><div>RFQ</div></div>      |
| <div><div>ISL95816HRZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC PWM CTLR QUAD 32-QFN</div><div>In stock: 32915 pcs</div><div>RFQ</div></div>     | <div><div>ISL95820IRTZ</div><div>Manufacturers: Intersil</div><div>Description: IC CTRLR PWM VR12.5 40TQFN</div><div>In stock: 8608 pcs</div><div>RFQ</div></div>      |
| <div><div>ISL95818HRTZ</div><div>Manufacturers: Intersil</div><div>Description: IC VOLT REG 1-3PHASES 40TQFN</div><div>In stock: 12128 pcs</div><div>RFQ</div></div> | <div><div>ISL95818IRTZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC VOLT REG 1-3PHASES 40TQFN</div><div>In stock: 22780 pcs</div><div>RFQ</div></div> |
| <div><div>ISL95820IRTZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC CTRLR PWM VR12.5 40TQFN</div><div>In stock: 17850 pcs</div><div>RFQ</div></div> | <div><div>ISL95820CRTZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC CTRLR PWM VR12.5 40TQFN</div><div>In stock: 21013 pcs</div><div>RFQ</div></div>   |
| <div><div>ISL95818IRTZ</div><div>Manufacturers: Intersil</div><div>Description: IC VOLT REG 1-3PHASES 40TQFN</div><div>In stock: 16112 pcs</div><div>RFQ</div></div> | <div><div>ISL95816IRZ</div><div>Manufacturers: Intersil</div><div>Description: IC PWM CTLR QUAD 32-QFN</div><div>In stock: 24050 pcs</div><div>RFQ</div></div>         |
| <div><div>ISL95816HRZ</div><div>Manufacturers: Intersil</div><div>Description: IC PWM CTLR QUAD 32-QFN</div><div>In stock: 27267 pcs</div><div>RFQ</div></div>       | <div><div>ISL95816IRZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC PWM CTLR QUAD 32-QFN</div><div>In stock: 30221 pcs</div><div>RFQ</div></div>       |