



ISL9518AHRTZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL9518AHRTZ-T                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC REG/CHRG NARROW VDC 28-TQFN                                                                               |
| Datasheets:         |  ISL9518AHRTZ-T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6292 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

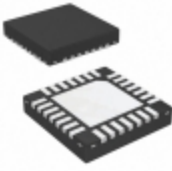
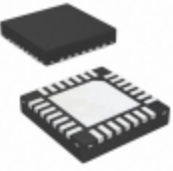
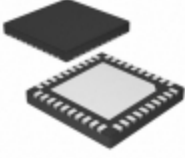
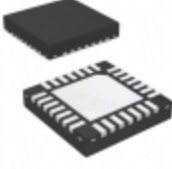
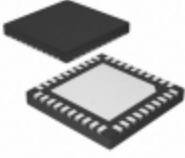
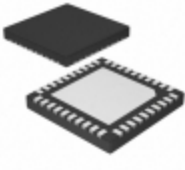
Specifications of ISL9518AHRTZ-T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL9518AHRTZ-T                                                                                         |
| MANUFACTURER                     | Intersil                                                                                               |
| DESCRIPTION                      | IC REG/CHRG NARROW VDC 28-TQFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 6292 pcs                                                                                               |
| DATA SHEET                       |  ISL9518AHRTZ-T.pdf |
| VOLTAGE - SUPPLY (MAX)           | 26V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-TQFN (4x4)                                                                                          |
| SERIES                           | -                                                                                                      |
| PROGRAMMABLE FEATURES            | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                                   |
| OPERATING TEMPERATURE            | -10°C ~ 100°C (TA)                                                                                     |
| NUMBER OF CELLS                  | 2 ~ 4                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERFACE                        | I <sup>2</sup> C                                                                                       |
| FAULT PROTECTION                 | Short Circuit                                                                                          |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion 28-TQFN (4x4)                                                                   |
| CURRENT - CHARGING               | Constant                                                                                               |
| CHARGE CURRENT - MAX             | 8A                                                                                                     |
| BATTERY PACK VOLTAGE             | 16.8V                                                                                                  |
| BATTERY CHEMISTRY                | Lithium Ion                                                                                            |
| BASE PART NUMBER                 | ISL9518                                                                                                |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL9518AHRTZ-T      | ISL9518AHRTZ-T Distributor        | ISL9518AHRTZ-T Supplier     |
| ISL9518AHRTZ-T Price         | ISL9518AHRTZ-T Pictures           | ISL9518AHRTZ-T Image        |
| ISL9518AHRTZ-T PDF Datasheet | ISL9518AHRTZ-T Download Datasheet | ISL9518AHRTZ-T Datasheet    |
| ISL9518AHRTZ-T Stock         | Buy ISL9518AHRTZ-T                | Buy Intersil ISL9518AHRTZ-T |
| Intersil ISL9518AHRTZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL9518AHRTZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ISL9519EVAL1Z</div><div>Manufacturers: Intersil</div><div>Description: EVAL BOARD FOR ISL9519</div><div>In stock: 574 pcs</div><div>RFQ</div></div>           | <div><div>ISL9519CHRZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG/CHRG NARROW VDC 50TQFN</div><div>In stock: 3803 pcs</div><div>RFQ</div></div> |
| <div><div>ISL9518HRTZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG/CHRG NARROW VDC 28-TQFN</div><div>In stock: 5608 pcs</div><div>RFQ</div></div>    | <div><div>ISL9518AHRTZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG/CHRG NARROW VDC 28-TQFN</div><div>In stock: 6053 pcs</div><div>RFQ</div></div> |
| <div><div>ISL9505HRZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC CORE REG SGL PHASE CPU 40-QFN</div><div>In stock: 6232 pcs</div><div>RFQ</div></div> | <div><div>ISL9519CEVAL1Z</div><div>Manufacturers: Intersil</div><div>Description: EVAL BOARD FOR ISL9519</div><div>In stock: 498 pcs</div><div>RFQ</div></div>        |
| <div><div>ISL9518HRTZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG/CHRG NARROW VDC 28-TQFN</div><div>In stock: 5716 pcs</div><div>RFQ</div></div>  | <div><div>ISL9517HRZ</div><div>Manufacturers: Intersil</div><div>Description: IC CHRG VDC BATT 28-QFN</div><div>In stock: 3365 pcs</div><div>RFQ</div></div>          |
| <div><div>ISL9519CHRZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG/CHRG NARROW VDC 50TQFN</div><div>In stock: 4294 pcs</div><div>RFQ</div></div>     | <div><div>ISL9506HRZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC REG CTRLR BUCK 40QFN</div><div>In stock: 5170 pcs</div><div>RFQ</div></div>        |
| <div><div>ISL9506HRZ</div><div>Manufacturers: Intersil</div><div>Description: IC REG CTRLR BUCK 40QFN</div><div>In stock: 5543 pcs</div><div>RFQ</div></div>            | <div><div>ISL9517HRZ-T</div><div>Manufacturers: Intersil</div><div>Description: IC CHRG VDC BATT 28-QFN</div><div>In stock: 6614 pcs</div><div>RFQ</div></div>        |