



Intersil

A Renesas Company

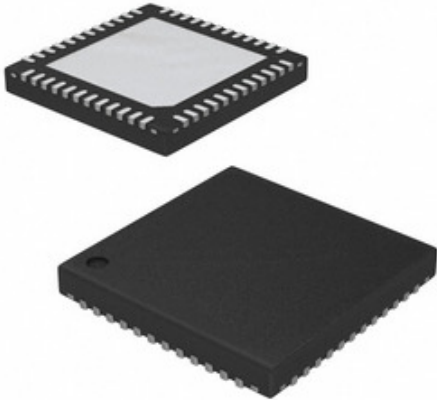


Image may be representation. See specifications for product details.

ISL95831CIRTZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL95831CIRTZ-T                                                                                              |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC CONTROLLER PWM 48TQFN                                                                                     |
| Datasheets:         | <a href="#">1.ISL95831CIRTZ-T.pdf</a><br><a href="#">2.ISL95831CIRTZ-T.pdf</a>                               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

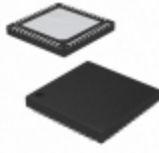
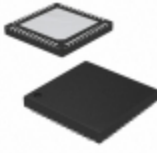
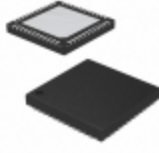
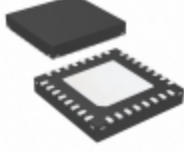
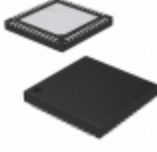
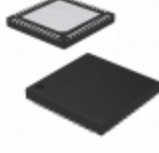
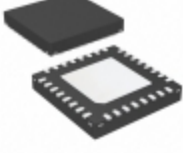
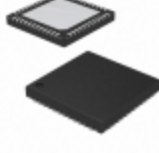
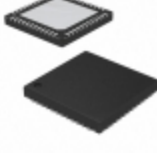
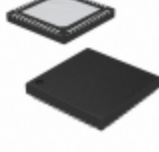
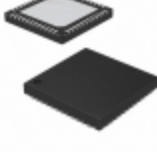
Specifications of ISL95831CIRTZ-T

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL95831CIRTZ-T                                                                                          |
| MANUFACTURER                     | Intersil                                                                                                 |
| DESCRIPTION                      | IC CONTROLLER PWM 48TQFN                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       | <a href="#">1.ISL95831CIRTZ-T.pdf</a><br><a href="#">2.ISL95831CIRTZ-T.pdf</a>                           |
| VOLTAGE - OUTPUT                 | 0.25 V ~ 1.52 V                                                                                          |
| VOLTAGE - INPUT                  | 4.5 V ~ 25 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 48-TQFN (6x6)                                                                                            |
| SERIES                           | Robust Ripple Regulator™ (R3)                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 48-WFQFN Exposed Pad                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF OUTPUTS                | 2                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 13 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | Robust Ripple Regulator™ (R3) Converter, Intel IMVP-7, VR12™ Voltage Regulator IC 2 Output 48-TQFN (6x6) |
| BASE PART NUMBER                 | ISL95831                                                                                                 |
| APPLICATIONS                     | Converter, Intel IMVP-7, VR12™                                                                           |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil ISL95831CIRTZ-T      | ISL95831CIRTZ-T Distributor        | ISL95831CIRTZ-T Supplier     |
| ISL95831CIRTZ-T Price         | ISL95831CIRTZ-T Pictures           | ISL95831CIRTZ-T Image        |
| ISL95831CIRTZ-T PDF Datasheet | ISL95831CIRTZ-T Download Datasheet | ISL95831CIRTZ-T Datasheet    |
| ISL95831CIRTZ-T Stock         | Buy ISL95831CIRTZ-T                | Buy Intersil ISL95831CIRTZ-T |
| Intersil ISL95831CIRTZ-T      | Intersil Supplier                  | Intersil Distributor         |
| Intersil ISL95831CIRTZ-T      |                                    |                              |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>ISL95831IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CONVERTER IMVP7 VR12 48TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>ISL95831AHRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG ADJ OUT 1-3 PHASE<br/>In stock: Out stock<br/><div>RFQ</div></div></div>       |
| <div><div><b>ISL95831CIRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC CONTROLLER PWM 48TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>        | <div><div><b>ISL95829CIRTZ</b><br/>Manufacturers: Intersil<br/>Description: MULTI-PHASE 3+2+1 CORE CONTROLLE<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>ISL95832HRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC VOLTAGE REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div></div>             | <div><div><b>ISL95831IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC CONVERTER IMVP7 VR12 48TQFN<br/>In stock: 890 pcs<br/><div>RFQ</div></div></div>      |
| <div><div><b>ISL95831AHRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG ADJ OUT 1-3 PHASE<br/>In stock: Out stock<br/><div>RFQ</div></div></div>        | <div><div><b>ISL95832HRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC VOLTAGE REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div></div>            |
| <div><div><b>ISL95831CHRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CONTROLLER PWM 48TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>      | <div><div><b>ISL95831CHRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC CONTROLLER PWM 48TQFN<br/>In stock: 685 pcs<br/><div>RFQ</div></div></div>           |
| <div><div><b>ISL95831HRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC CONVERTER IMVP7 VR12 48TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   | <div><div><b>ISL95831HRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CONVERTER IMVP7 VR12 48TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  |