



ISL97691IRTZ-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL97691IRTZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC LED DRIVER RGLTR DIM 16TQFN                                                                                       |
| Datasheets:         |  <a href="#">ISL97691IRTZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 61861 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

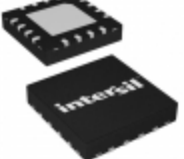
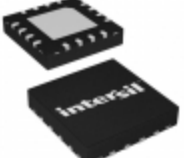
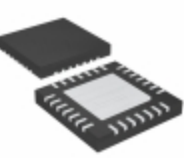
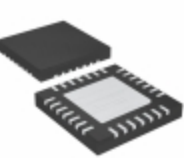
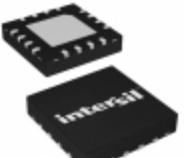
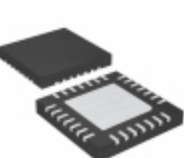
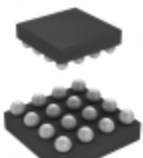
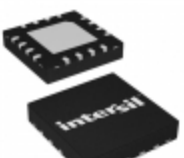
Specifications of ISL97691IRTZ-T

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL97691IRTZ-T                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                               |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 16TQFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 61861 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">ISL97691IRTZ-T.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.4V                                                                                                                   |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                                   |
| VOLTAGE - OUTPUT                 | 26V                                                                                                                    |
| TYPE                             | DC DC Regulator                                                                                                        |
| TOPOLOGY                         | Step-Up (Boost)                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                                                                          |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                      |
| NUMBER OF OUTPUTS                | 4                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INTERNAL SWITCH(S)               | Yes                                                                                                                    |
| FREQUENCY                        | 400kHz ~ 1.5MHz                                                                                                        |
| DIMMING                          | Analog, PWM                                                                                                            |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 60mA 16-TQFN (3x3)                          |
| CURRENT - OUTPUT / CHANNEL       | 60mA                                                                                                                   |
| BASE PART NUMBER                 | ISL97691                                                                                                               |
| APPLICATIONS                     | Backlight                                                                                                              |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL97691IRTZ-T      | ISL97691IRTZ-T Distributor        | ISL97691IRTZ-T Supplier     |
| ISL97691IRTZ-T Price         | ISL97691IRTZ-T Pictures           | ISL97691IRTZ-T Image        |
| ISL97691IRTZ-T PDF Datasheet | ISL97691IRTZ-T Download Datasheet | ISL97691IRTZ-T Datasheet    |
| ISL97691IRTZ-T Stock         | Buy ISL97691IRTZ-T                | Buy Intersil ISL97691IRTZ-T |
| Intersil ISL97691IRTZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL97691IRTZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL97687IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER CTRLR DIM 28SOIC<br/>In stock: 53555 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>ISL97691IRTZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 16TQFN<br/>In stock: 44674 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>ISL97693IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 16TQFN<br/>In stock: 60701 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>ISL97687IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER CTRLR DIM 28TQFN<br/>In stock: 52370 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>ISL97692IRTZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 16TQFN<br/>In stock: 77014 pcs<br/><a href="#">RFQ</a></div> |  <div><b>ISL97687IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER CTRLR DIM 28TQFN<br/>In stock: 24916 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>ISL97691IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 16TQFN<br/>In stock: 59238 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>ISL97692IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 16TQFN<br/>In stock: 29212 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>ISL97686IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER CTRLR DIM 28TQFN<br/>In stock: 47628 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>ISL97692IIZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 16WLCSP<br/>In stock: 75218 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>ISL97693IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 16TQFN<br/>In stock: 52319 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>ISL97687IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER CTRLR DIM 28SOIC<br/>In stock: 50640 pcs<br/><a href="#">RFQ</a></div>     |