



ISL97675IRZ

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|---------------------|----------------------------------|
| Part Number:        | ISL97675IRZ                      |
| Manufacturer/Brand: | Intersil                         |
| Product description | IC LED DRVR RGLTR DIM 30MA 20QFN |
| Datasheets:         | ISL97675IRZ.pdf                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 44759 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of ISL97675IRZ

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL97675IRZ                                                                          |
| MANUFACTURER                     | Intersil                                                                             |
| DESCRIPTION                      | IC LED DRVR RGLTR DIM 30MA 20QFN                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 44759 pcs                                                                            |
| DATA SHEET                       | ISL97675IRZ.pdf                                                                      |
| VOLTAGE - SUPPLY (MIN)           | 4.5V                                                                                 |
| VOLTAGE - SUPPLY (MAX)           | 26V                                                                                  |
| VOLTAGE - OUTPUT                 | 45V                                                                                  |
| TYPE                             | DC DC Regulator                                                                      |
| TOPOLOGY                         | Step-Up (Boost)                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (4x4)                                                                         |
| SERIES                           | -                                                                                    |
| PACKAGING                        | Tube                                                                                 |
| PACKAGE / CASE                   | 20-VFQFN 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                        | 600kHz, 1.2MHz                                                                       |
| DIMMING                          | PWM                                                                                  |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 30mA 20-QFN (4x4) |
| CURRENT - OUTPUT / CHANNEL       | 30mA                                                                                 |
| BASE PART NUMBER                 | ISL97675                                                                             |
| APPLICATIONS                     | Backlight                                                                            |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL97675IRZ      | ISL97675IRZ Distributor        | ISL97675IRZ Supplier     |
| ISL97675IRZ Price         | ISL97675IRZ Pictures           | ISL97675IRZ Image        |
| ISL97675IRZ PDF Datasheet | ISL97675IRZ Download Datasheet | ISL97675IRZ Datasheet    |
| ISL97675IRZ Stock         | Buy ISL97675IRZ                | Buy Intersil ISL97675IRZ |
| Intersil ISL97675IRZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL97675IRZ      |                                |                          |

Related Products

|                                                                                                                                                           |                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL97675IRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 30MA 20QFN<br/>In stock: 4063 pcs<br/>RFQ</div> | <div></div> <div><b>ISL97675IRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 30MA 20QFN<br/>In stock: 4063 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL97675IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 30MA 20QFN<br/>In stock: 29818 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL97675IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 30MA 20QFN<br/>In stock: 29818 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL97675IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 30MA 20QFN<br/>In stock: 32129 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL97675IRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 30MA 20QFN<br/>In stock: 5044 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL97656IRTZEVALZ</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL97656IRTZ<br/>In stock: 2484 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL97675IRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRIVER RGLTR DIM 20QFN<br/>In stock: 53388 pcs<br/>RFQ</div>   |
| <div></div> <div><b>ISL97675IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 50MA 32QFN<br/>In stock: 21737 pcs<br/>RFQ</div>   | <div></div> <div><b>ISL97675IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 50MA 32QFN<br/>In stock: 26945 pcs<br/>RFQ</div> |
| <div></div> <div><b>ISL97675IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 50MA 32QFN<br/>In stock: 32911 pcs<br/>RFQ</div> | <div></div> <div><b>ISL97675IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC LED DRVR RGLTR DIM 50MA 32QFN<br/>In stock: 3150 pcs<br/>RFQ</div>  |