



Intersil

A Renesas Company

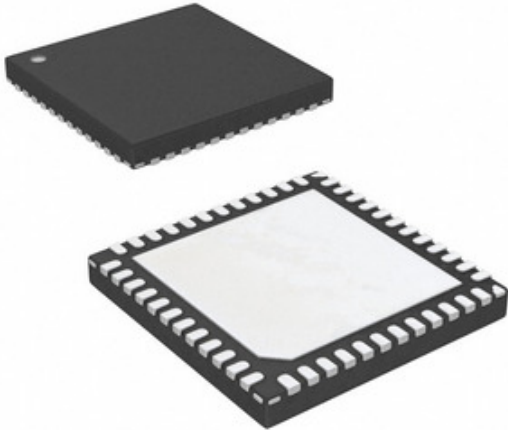


Image may be representation. See specifications for product details.

ISL6377IRZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL6377IRZ                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                         |
| Product description | IC CONTROLLER DUAL 48QFM                                                                                         |
| Datasheets:         |  <a href="#">ISL6377IRZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 16144 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

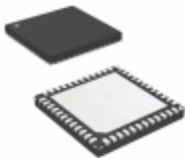
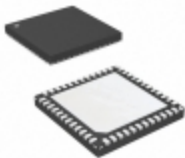
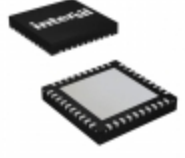
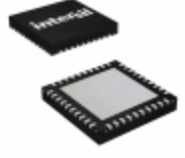
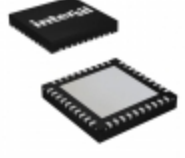
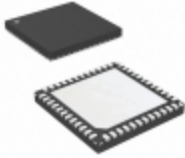
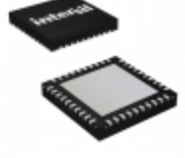
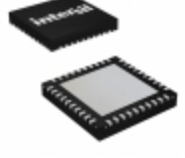
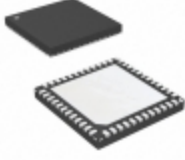
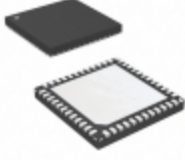
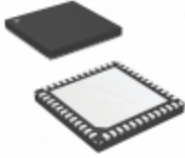
REQUEST FOR QUOTATION

| Specifications of ISL6377IRZ     |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL6377IRZ                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                           |
| DESCRIPTION                      | IC CONTROLLER DUAL 48QFM                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 16144 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">ISL6377IRZ.pdf</a> |
| VOLTAGE - OUTPUT                 | 0.5 V ~ 1.55 V                                                                                                     |
| VOLTAGE - INPUT                  | 10 V ~ 12.6 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (6x6)                                                                                                       |
| SERIES                           | Robust Ripple Regulator™ (R3)                                                                                      |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                       |
| NUMBER OF OUTPUTS                | 2                                                                                                                  |
| 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, AMD Fusion™ CPU GPU Voltage Regulator IC 2 Output 48-QFN (6x6)           |
| BASE PART NUMBER                 | ISL6377                                                                                                            |
| APPLICATIONS                     | Controller, AMD Fusion™ CPU GPU                                                                                    |

Related Tags

|                          |                               |                         |
|--------------------------|-------------------------------|-------------------------|
| Intersil ISL6377IRZ      | ISL6377IRZ Distributor        | ISL6377IRZ Supplier     |
| ISL6377IRZ Price         | ISL6377IRZ Pictures           | ISL6377IRZ Image        |
| ISL6377IRZ PDF Datasheet | ISL6377IRZ Download Datasheet | ISL6377IRZ Datasheet    |
| ISL6377IRZ Stock         | Buy ISL6377IRZ                | Buy Intersil ISL6377IRZ |
| Intersil ISL6377IRZ      | Intersil Supplier             | Intersil Distributor    |
| Intersil ISL6377IRZ      |                               |                         |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>ISL6376CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG 1-6 PHASE CTRLT VR 48QFN<br/>In stock: 17328 pcs<br/><div>RFQ</div></div></div>  | <div><div><b>ISL6376IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG 1-6 PHASE CTRLT VR 48QFN<br/>In stock: 15066 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>ISL6381CRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 4PHASE BUCK 40QFN<br/>In stock: 20394 pcs<br/><div>RFQ</div></div></div>  | <div><div><b>ISL6388HRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 6PHASE BUCK 40QFN<br/>In stock: 19122 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>ISL6388IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 6PHASE BUCK 40QFN<br/>In stock: 8850 pcs<br/><div>RFQ</div></div></div>     | <div><div><b>ISL6376IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG 1-6 PHASE CTRLT VR 48QFN<br/>In stock: 16460 pcs<br/><div>RFQ</div></div></div>   |
| <div><div><b>ISL6381CRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 4PHASE BUCK 40QFN<br/>In stock: 9550 pcs<br/><div>RFQ</div></div></div>     | <div><div><b>ISL6388HRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM 6PHASE BUCK 40QFN<br/>In stock: 13858 pcs<br/><div>RFQ</div></div></div>   |
| <div><div><b>ISL6377IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CONTROLLER DUAL 48QFM<br/>In stock: 17687 pcs<br/><div>RFQ</div></div></div>         | <div><div><b>ISL6377HRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CONTROLLER DUAL 48QFM<br/>In stock: 18738 pcs<br/><div>RFQ</div></div></div>        |
| <div><div><b>ISL6376IRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC REG 1-6 PHASE CTRL VR 48-QFN<br/>In stock: 17879 pcs<br/><div>RFQ</div></div></div> | <div><div><b>ISL6377HRZ</b><br/>Manufacturers: Intersil<br/>Description: IC CONTROLLER DUAL 48QFM<br/>In stock: 10465 pcs<br/><div>RFQ</div></div></div>          |