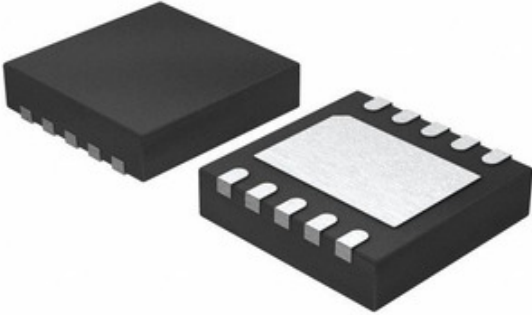




A Renesas Company

Intersil



ISL8088IRZ-TK

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL8088IRZ-TK                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                            |
| Product description | IC REG BUCK ADJ 0.8A DL 10DFN                                                                                       |
| Datasheets:         |  <a href="#">ISL8088IRZ-TK.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 79528 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

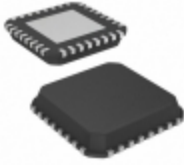
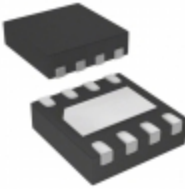
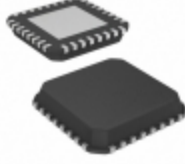
Specifications of ISL8088IRZ-TK

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL8088IRZ-TK                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 0.8A DL 10DFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 79528 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">ISL8088IRZ-TK.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                                  |
| VOLTAGE - INPUT (MIN)            | 2.75V                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                          |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 10-VDFN Exposed Pad                                                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                     |
| NUMBER OF OUTPUTS                | 2                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| FUNCTION                         | Step-Down                                                                                                             |
| FREQUENCY - SWITCHING            | 2.25MHz                                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 2 Output 800mA 10-VDFN Exposed Pad                               |
| CURRENT - OUTPUT                 | 800mA                                                                                                                 |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL8088IRZ-TK      | ISL8088IRZ-TK Distributor        | ISL8088IRZ-TK Supplier     |
| ISL8088IRZ-TK Price         | ISL8088IRZ-TK Pictures           | ISL8088IRZ-TK Image        |
| ISL8088IRZ-TK PDF Datasheet | ISL8088IRZ-TK Download Datasheet | ISL8088IRZ-TK Datasheet    |
| ISL8088IRZ-TK Stock         | Buy ISL8088IRZ-TK                | Buy Intersil ISL8088IRZ-TK |
| Intersil ISL8088IRZ-TK      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL8088IRZ-TK      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>A Renesas Company</div></div> <div><b>ISL8101IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC PWM CTRLR BUCK 2PHASE 24-QFN<br/>In stock: 6267 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL8102CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 4622 pcs</div> <div>RFQ</div>                                     |
| <div><div>A Renesas Company</div></div> <div><b>ISL8088EVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: BOARD EVAL FOR ISL8088<br/>In stock: 2936 pcs</div> <div>RFQ</div>         | <div></div> <div><b>ISL8088IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 0.8A DL 10DFN<br/>In stock: 104688 pcs</div> <div>RFQ</div>                             |
| <div><div>A Renesas Company</div></div> <div><b>ISL8101IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC PWM CTRLR BUCK 2PHASE 24-QFN<br/>In stock: 4740 pcs</div> <div>RFQ</div> | <div><div>A Renesas Company</div></div> <div><b>ISL8101CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM BUCK 2PHASE 24-QFN<br/>In stock: 2968 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL80510IRAJZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR POS ADJ 1A 8DFN<br/>In stock: 111159 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>ISL8088IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 0.8A DL 10DFN<br/>In stock: 43217 pcs</div> <div>RFQ</div>                                |
| <div></div> <div><b>ISL8102CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 2712 pcs</div> <div>RFQ</div>                                       | <div></div> <div><b>ISL8088IRZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 0.8A DL 10DFN<br/>In stock: 36534 pcs</div> <div>RFQ</div>                            |
| <div><div>A Renesas Company</div></div> <div><b>ISL8101CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC PWM CTRLR BUCK 2PHASE 24-QFN<br/>In stock: 6939 pcs</div> <div>RFQ</div>   | <div><div>A Renesas Company</div></div> <div><b>ISL8088EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD 1 FOR ISL8088<br/>In stock: 768 pcs</div> <div>RFQ</div>        |