



ISL8088IRZ

Part Number:

ISL8088IRZ

Manufacturer/Brand:

Intersil

Product description

IC REG BUCK ADJ 0.8A DL 10DFN

Datasheets:

 ISL8088IRZ.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

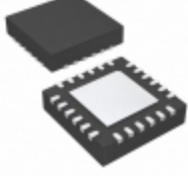
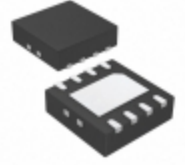
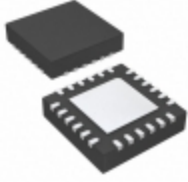
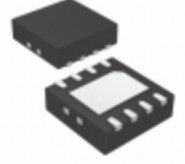
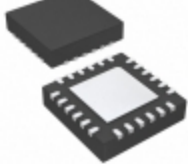
Specifications of ISL8088IRZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL8088IRZ                                                                                         |
| MANUFACTURER                     | Intersil                                                                                           |
| DESCRIPTION                      | IC REG BUCK ADJ 0.8A DL 10DFN                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  ISL8088IRZ.pdf |
| 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                        | Tube                                                                                               |
| PACKAGE / CASE                   | 10-VFDFN 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)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 5 Weeks                                                                                            |
| 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-VFDFN Exposed Pad           |
| CURRENT - OUTPUT                 | 800mA                                                                                              |
| BASE PART NUMBER                 | ISL8088                                                                                            |

Related Tags

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

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL80510EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL80510<br/>In stock: 3 pcs<br/>RFQ</div>              |  <div><b>ISL8088IRZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 0.8A DL 10DFN<br/>In stock: 506 pcs<br/>RFQ</div>   |
|  <div><b>ISL8088IRZ-TK</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 0.8A DL 10DFN<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>ISL8101CRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC CTRLR PWM BUCK 2PHASE 24-QFN<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>ISL80510IRAJZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR POS ADJ 1A 8DFN<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>ISL8088EVAL2Z</b><br/>Manufacturers: Intersil<br/>Description: BOARD EVAL FOR ISL8088<br/>In stock: Out stock<br/>RFQ</div>         |
|  <div><b>ISL80510IRAJZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR POS ADJ 1A 8DFN<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ISL8101IRZ</b><br/>Manufacturers: Intersil<br/>Description: IC PWM CTRLR BUCK 2PHASE 24-QFN<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>ISL8088IRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG BUCK ADJ 0.8A DL 10DFN<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>ISL8088EVAL1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD 1 FOR ISL8088<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>ISL80510IRAJZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG LINEAR POS ADJ 1A 8DFN<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>ISL8101CRZ</b><br/>Manufacturers: Intersil<br/>Description: IC PWM CTRLR BUCK 2PHASE 24-QFN<br/>In stock: Out stock<br/>RFQ</div>   |