



Intersil

ISL8023IRTAJZ

Part Number:

ISL8023IRTAJZ

Manufacturer/Brand:

Intersil

Product description:

IC REG BUCK ADJ 3A SYNC 16TQFN

Datasheets:

[ISL8023IRTAJZ.pdf](#)

RoHS Status:

 Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

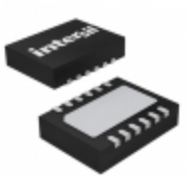
Specifications of ISL8023IRTAJZ

PART NUMBER	ISL8023IRTAJZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ISL8023IRTAJZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	490kHz ~ 4.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	ISL8023

Related Tags

Intersil ISL8023IRTAJZ	ISL8023IRTAJZ Distributor	ISL8023IRTAJZ Supplier
ISL8023IRTAJZ Price	ISL8023IRTAJZ Pictures	ISL8023IRTAJZ Image
ISL8023IRTAJZ PDF Datasheet	ISL8023IRTAJZ Download Datasheet	ISL8023IRTAJZ Datasheet
ISL8023IRTAJZ Stock	Buy ISL8023IRTAJZ	Buy Intersil ISL8023IRTAJZ
Intersil ISL8023IRTAJZ	Intersil Supplier	Intersil Distributor
Intersil ISL8023IRTAJZ		

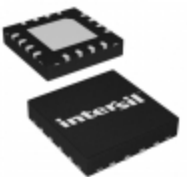
Related Products

**ISL8022IRZ-T7A**

Manufacturers: Intersil
 Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN
 In stock: Out stock

[RFQ](#)
**ISL8023EVAL3Z**

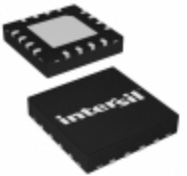
Manufacturers: Intersil
 Description: BOARD EVAL FOR ISL8023
 In stock: Out stock

[RFQ](#)
**ISL8024AIRTAJZ**

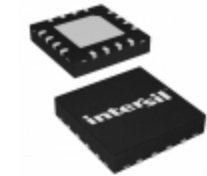
Manufacturers: Intersil
 Description: IC REG BUCK ADJ 4A SYNC 16TQFN
 In stock: 985 pcs

[RFQ](#)
**ISL8023AEVAL3Z**

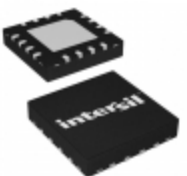
Manufacturers: Intersil
 Description: BOARD EVAL FOR ISL8023A
 In stock: Out stock

[RFQ](#)
**ISL8023IRTAJZ-T7A**

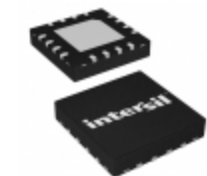
Manufacturers: Intersil
 Description: IC REG BUCK ADJ 3A SYNC 16TQFN
 In stock: 248 pcs

[RFQ](#)
**ISL8023AIRTAJZ**

Manufacturers: Intersil
 Description: IC REG BUCK ADJ 3A SYNC 16TQFN
 In stock: 605 pcs

[RFQ](#)
**ISL8024AIRTAJZ-T**

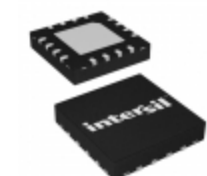
Manufacturers: Intersil
 Description: IC REG BUCK ADJ 4A SYNC 16TQFN
 In stock: Out stock

[RFQ](#)
**ISL8023IRTAJZ-T7**

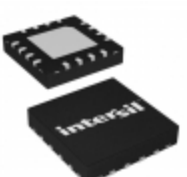
Manufacturers: Intersil
 Description: IC REG BUCK ADJ 3A SYNC 16TQFN
 In stock: Out stock

[RFQ](#)
**ISL8024AIRTAJZ-T7A**

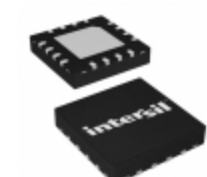
Manufacturers: Intersil
 Description: IC REG BUCK ADJ 4A SYNC 16TQFN
 In stock: Out stock

[RFQ](#)
**ISL8023IRTAJZ-T**

Manufacturers: Intersil
 Description: IC REG BUCK ADJ 3A SYNC 16TQFN
 In stock: Out stock

[RFQ](#)
**ISL8023AIRTAJZ-T7A**

Manufacturers: Intersil
 Description: IC REG BUCK ADJ 3A SYNC 16TQFN
 In stock: Out stock

[RFQ](#)
**ISL8023AIRTAJZ-T**

Manufacturers: Intersil
 Description: IC REG BUCK ADJ 3A SYNC 16TQFN
 In stock: Out stock

[RFQ](#)