



Intersil

A Renesas Company

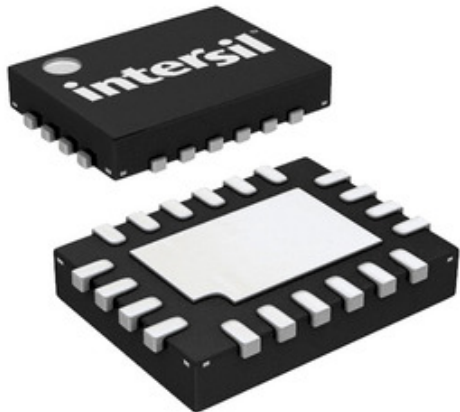


Image may be representation. See specifications for product details.

ISL8018IRAJZ

Part Number:	ISL8018IRAJZ
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 8A SYNC 20QFN
Datasheets:	 ISL8018IRAJZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41299 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

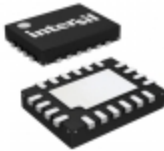
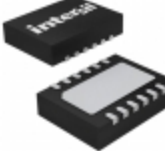
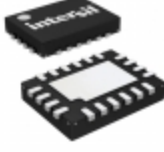
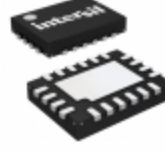
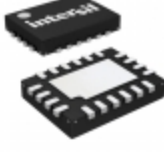
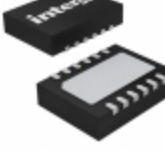
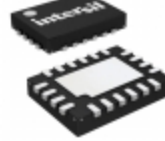
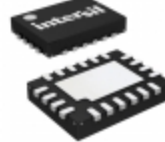
Specifications of ISL8018IRAJZ

PART NUMBER	ISL8018IRAJZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41299 pcs
DATA SHEET	 ISL8018IRAJZ.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	20-QFN (3x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN 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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 8A 20-VFQFN Exposed Pad
CURRENT - OUTPUT	8A

Related Tags

Intersil ISL8018IRAJZ	ISL8018IRAJZ Distributor	ISL8018IRAJZ Supplier
ISL8018IRAJZ Price	ISL8018IRAJZ Pictures	ISL8018IRAJZ Image
ISL8018IRAJZ PDF Datasheet	ISL8018IRAJZ Download Datasheet	ISL8018IRAJZ Datasheet
ISL8018IRAJZ Stock	Buy ISL8018IRAJZ	Buy Intersil ISL8018IRAJZ
Intersil ISL8018IRAJZ	Intersil Supplier	Intersil Distributor
Intersil ISL8018IRAJZ		

Related Products

 ISL8018IRAJZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 8A SYNC 20QFN In stock: 28162 pcs RFQ	 ISL8022IRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN In stock: 36800 pcs RFQ
 ISL8016IRAJZ Manufacturers: Intersil Description: IC REG BUCK ADJ 6A SYNC 20QFN In stock: 20758 pcs RFQ	 ISL8016IRAJZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 6A SYNC 20QFN In stock: 28078 pcs RFQ
 ISL8018IRAJZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 8A SYNC 20QFN In stock: 46023 pcs RFQ	 ISL8022IRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN In stock: 59040 pcs RFQ
 ISL8022EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL8022 In stock: 968 pcs RFQ	 ISL8016IR33Z-T7A Manufacturers: Intersil Description: IC REG BUCK 3.3V 6A SYNC 20QFN In stock: 23202 pcs RFQ
 ISL8022EVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2 FOR ISL8022 In stock: 2368 pcs RFQ	 ISL8016IRAJZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 6A SYNC 20QFN In stock: 43718 pcs RFQ
 ISL8018EVAL3Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL8018 In stock: 710 pcs RFQ	 ISL8018DEMO1Z Manufacturers: Intersil Description: DEMO BOARD FOR ISL8018 In stock: 3577 pcs RFQ