



ISL8018IRAJZ-T

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

REQUEST FOR QUOTATION

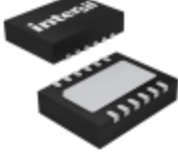
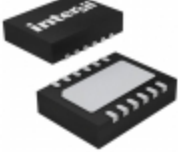
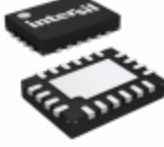
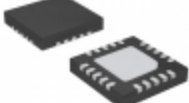
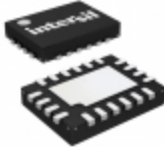
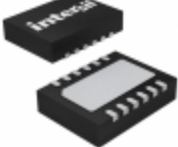
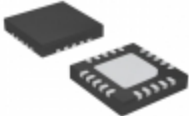
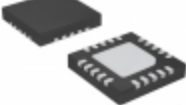
Specifications of ISL8018IRAJZ-T

PART NUMBER	ISL8018IRAJZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ISL8018IRAJZ-T.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	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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-T	ISL8018IRAJZ-T Distributor	ISL8018IRAJZ-T Supplier
ISL8018IRAJZ-T Price	ISL8018IRAJZ-T Pictures	ISL8018IRAJZ-T Image
ISL8018IRAJZ-T PDF Datasheet	ISL8018IRAJZ-T Download Datasheet	ISL8018IRAJZ-T Datasheet
ISL8018IRAJZ-T Stock	Buy ISL8018IRAJZ-T	Buy Intersil ISL8018IRAJZ-T
Intersil ISL8018IRAJZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL8018IRAJZ-T		

Related Products

 ISL8018DEMO1Z Manufacturers: Intersil Description: DEMO BOARD FOR ISL8018 In stock: 1 pcs RFQ	 ISL8022EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL8022 In stock: 2 pcs RFQ
 ISL8022IRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN In stock: Out stock RFQ	 ISL8022IRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN In stock: Out stock RFQ
 ISL8018IRAJZ Manufacturers: Intersil Description: IC REG BUCK ADJ 8A SYNC 20QFN In stock: Out stock RFQ	 ISL8018EVAL3Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL8018 In stock: 1 pcs RFQ
 ISL8016IRAJZ Manufacturers: Intersil Description: IC REG BUCK ADJ 6A SYNC 20QFN In stock: Out stock RFQ	 ISL8022EVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2 FOR ISL8022 In stock: 12 pcs RFQ
 ISL8018IRAJZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 8A SYNC 20QFN In stock: Out stock RFQ	 ISL8022IRZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN In stock: Out stock RFQ
 ISL8016IRAJZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 6A SYNC 20QFN In stock: 750 pcs RFQ	 ISL8016IRAJZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 6A SYNC 20QFN In stock: Out stock RFQ