



Intersil

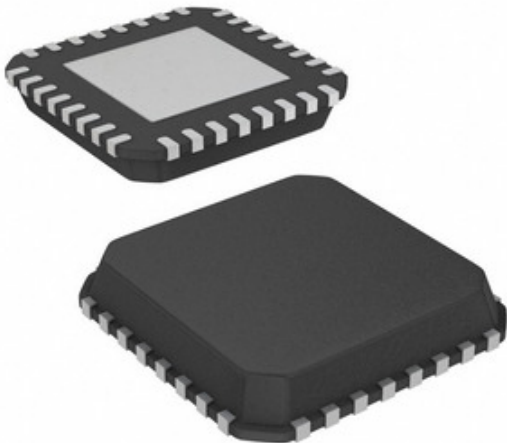


Image may be representation. See specifications for product details.

ISL8102IRZ

Part Number:	ISL8102IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	 ISL8102IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5745 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

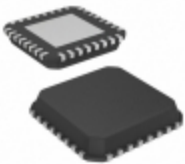
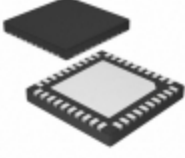
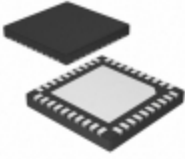
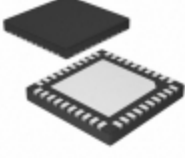
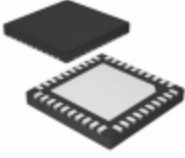
Specifications of ISL8102IRZ

PART NUMBER	ISL8102IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5745 pcs
DATA SHEET	 ISL8102IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 12.6 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	Up to 1.5MHz
DUTY CYCLE (MAX)	66.6%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL8102

Related Tags

Intersil ISL8102IRZ	ISL8102IRZ Distributor	ISL8102IRZ Supplier
ISL8102IRZ Price	ISL8102IRZ Pictures	ISL8102IRZ Image
ISL8102IRZ PDF Datasheet	ISL8102IRZ Download Datasheet	ISL8102IRZ Datasheet
ISL8102IRZ Stock	Buy ISL8102IRZ	Buy Intersil ISL8102IRZ
Intersil ISL8102IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL8102IRZ		

Related Products

 ISL8101CRZ-T Manufacturers: Intersil Description: IC CTRLR PWM BUCK 2PHASE 24-QFN In stock: 2968 pcs RFQ	 ISL8102IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 4796 pcs RFQ
 ISL8103CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 3251 pcs RFQ	 ISL8104CBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6979 pcs RFQ
 ISL8102CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 4622 pcs RFQ	 ISL8103IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 13404 pcs RFQ
 ISL8101IRZ Manufacturers: Intersil Description: IC CTRLR CTRLR BUCK 2PHASE 24-QFN In stock: 6267 pcs RFQ	 ISL8101IRZ-T Manufacturers: Intersil Description: IC PWM CTRLR BUCK 2PHASE 24-QFN In stock: 4740 pcs RFQ
 ISL8103CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 5494 pcs RFQ	 ISL8102EVAL1 Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL8102 In stock: 6691 pcs RFQ
 ISL8102CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 2712 pcs RFQ	 ISL8103IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 6043 pcs RFQ