



ISL8107IRZ

Part Number:	ISL8107IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL8107IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9963 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

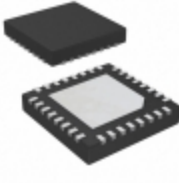
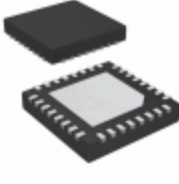
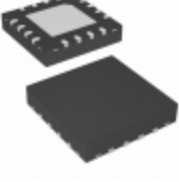
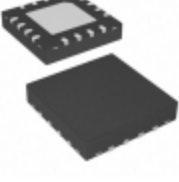
Specifications of ISL8107IRZ

PART NUMBER	ISL8107IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9963 pcs
DATA SHEET	 ISL8107IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 75 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 600kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN-EP (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL8107

Related Tags

Intersil ISL8107IRZ	ISL8107IRZ Distributor	ISL8107IRZ Supplier
ISL8107IRZ Price	ISL8107IRZ Pictures	ISL8107IRZ Image
ISL8107IRZ PDF Datasheet	ISL8107IRZ Download Datasheet	ISL8107IRZ Datasheet
ISL8107IRZ Stock	Buy ISL8107IRZ	Buy Intersil ISL8107IRZ
Intersil ISL8107IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL8107IRZ		

Related Products

 ISL8106IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 49478 pcs RFQ	 ISL8115DEMO1Z Manufacturers: Intersil Description: EVAL BOARD SYNC BUCK PWM In stock: 2227 pcs RFQ
 ISL8106CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 38520 pcs RFQ	 ISL8107IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 23704 pcs RFQ
 ISL8107EVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2 FOR ISL8107 In stock: 1470 pcs RFQ	 ISL8112IRZ Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 32-QFN In stock: 22734 pcs RFQ
 ISL8112EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8112 In stock: 519 pcs RFQ	 ISL8112IRZ-T Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 32-QFN In stock: 37439 pcs RFQ
 ISL8115EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL8115 In stock: 744 pcs RFQ	 ISL8106CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 48592 pcs RFQ
 ISL8107EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL8107 In stock: 5455 pcs RFQ	 ISL8106IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 34578 pcs RFQ