



Intersil



Image may be representation. See specifications for product details.

ISL8121IRZ

Part Number:	ISL8121IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	 ISL8121IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23658 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

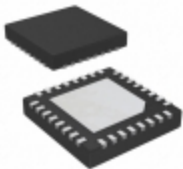
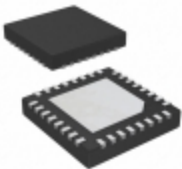
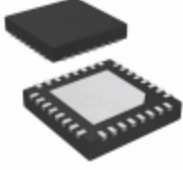
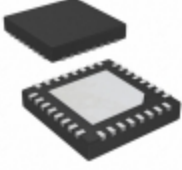
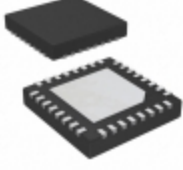
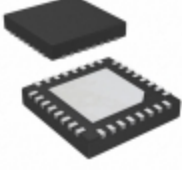
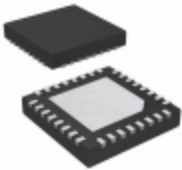
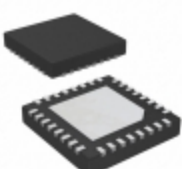
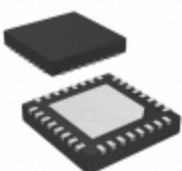
REQUEST FOR QUOTATION

Specifications of ISL8121IRZ	
PART NUMBER	ISL8121IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23658 pcs
DATA SHEET	 ISL8121IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.9 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN-EP (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz ~ 2MHz
DUTY CYCLE (MAX)	66%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN-EP (4x4)
CONTROL FEATURES	Current Limit, Enable, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	ISL8121

Related Tags

Intersil ISL8121IRZ	ISL8121IRZ Distributor	ISL8121IRZ Supplier
ISL8121IRZ Price	ISL8121IRZ Pictures	ISL8121IRZ Image
ISL8121IRZ PDF Datasheet	ISL8121IRZ Download Datasheet	ISL8121IRZ Datasheet
ISL8121IRZ Stock	Buy ISL8121IRZ	Buy Intersil ISL8121IRZ
Intersil ISL8121IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL8121IRZ		

Related Products

 ISL8120IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 11633 pcs RFQ	 ISL8126CRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 17764 pcs RFQ
 ISL8120IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 21502 pcs RFQ	 ISL8126CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 17730 pcs RFQ
 ISL8126CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 41052 pcs RFQ	 ISL8120IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 26275 pcs RFQ
 ISL8121IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 55185 pcs RFQ	 ISL8120IRZ-TEC Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 7064 pcs RFQ
 ISL8120EVAL4Z Manufacturers: Intersil Description: BOARD EVALUATION FOR ISL8120 In stock: 724 pcs RFQ	 ISL8120IRZEC Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 3844 pcs RFQ
 ISL8126EVAL1Z Manufacturers: Intersil Description: BOARD EVAL SL8126 32QFN In stock: 957 pcs RFQ	 ISL8126IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 16856 pcs RFQ