



ISL8130IRZ

Part Number:	ISL8130IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOPOLOGY 20QFN
Datasheets:	 ISL8130IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35648 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8130IRZ

PART NUMBER	ISL8130IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35648 pcs
DATA SHEET	 ISL8130IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck, Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN-EP (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN 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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1.4MHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Buck, Boost, Flyback, SEPIC Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 20-QFN-EP (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL8130

Related Tags

Intersil ISL8130IRZ	ISL8130IRZ Distributor	ISL8130IRZ Supplier
ISL8130IRZ Price	ISL8130IRZ Pictures	ISL8130IRZ Image
ISL8130IRZ PDF Datasheet	ISL8130IRZ Download Datasheet	ISL8130IRZ Datasheet
ISL8130IRZ Stock	Buy ISL8130IRZ	Buy Intersil ISL8130IRZ
Intersil ISL8130IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL8130IRZ		

Related Products

 ISL81334IBZ-T Manufacturers: Intersil Description: IC TXRX RS232/422/485 28SOIC W In stock: 24224 pcs RFQ	 ISL81334IBZ Manufacturers: Intersil Description: IC TXRX DUAL 2PORT ESD 28-SOIC In stock: 16375 pcs RFQ
 ISL8130IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 20QFN In stock: 65255 pcs RFQ	 ISL8130EVAL2Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL8130 In stock: 1465 pcs RFQ
 ISL8130EV1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL8130 In stock: 1388 pcs RFQ	 ISL8130IAZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20QSOP In stock: 36106 pcs RFQ
 ISL81334IAZ-T Manufacturers: Intersil Description: IC TXRX RS232/422/485 28SSOP In stock: 11673 pcs RFQ	 ISL8130IRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 20QFN In stock: 33938 pcs RFQ
 ISL81334IAZ Manufacturers: Intersil Description: IC TXRX DUAL 2PORT ESD 28-SSOP In stock: 13458 pcs RFQ	 ISL8130EVAL3Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL8130 In stock: 1651 pcs RFQ
 ISL8130IAZ-T7A Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20SSOP In stock: 37437 pcs RFQ	 ISL8130IAZ-TK Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20QSOP In stock: 70437 pcs RFQ