



ISL8120IRZ-T

Part Number:	ISL8120IRZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	 ISL8120IRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26275 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

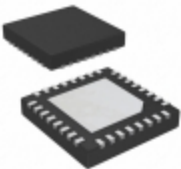
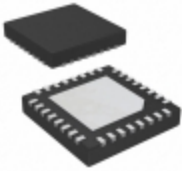
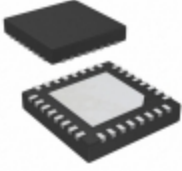
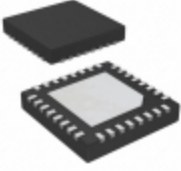
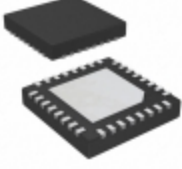
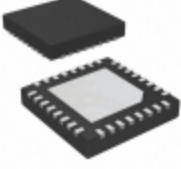
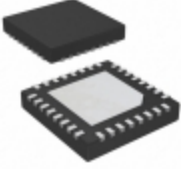
Specifications of ISL8120IRZ-T

PART NUMBER	ISL8120IRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26275 pcs
DATA SHEET	 ISL8120IRZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.6 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz ~ 1.5MHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Power Good
CLOCK SYNC	Yes
BASE PART NUMBER	ISL8120

Related Tags

Intersil ISL8120IRZ-T	ISL8120IRZ-T Distributor	ISL8120IRZ-T Supplier
ISL8120IRZ-T Price	ISL8120IRZ-T Pictures	ISL8120IRZ-T Image
ISL8120IRZ-T PDF Datasheet	ISL8120IRZ-T Download Datasheet	ISL8120IRZ-T Datasheet
ISL8120IRZ-T Stock	Buy ISL8120IRZ-T	Buy Intersil ISL8120IRZ-T
Intersil ISL8120IRZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL8120IRZ-T		

Related Products

 A Renesas Company ISL8120EVAL3Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8120 In stock: 922 pcs RFQ	 ISL8120CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 14800 pcs RFQ
 ISL8120IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 11633 pcs RFQ	 A Renesas Company ISL8121IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 23658 pcs RFQ
 ISL8118IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 36763 pcs RFQ	 A Renesas Company 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	 ISL8120IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 21502 pcs RFQ
 ISL8120CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 29776 pcs RFQ	 ISL8126CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 17730 pcs RFQ
 A Renesas Company 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