



ISL6420IRZ

Part Number:	ISL6420IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 20QFN
Datasheets:	 ISL6420IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3130 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

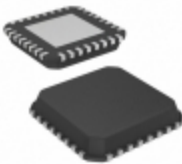
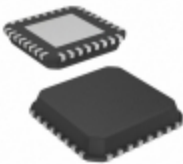
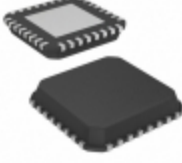
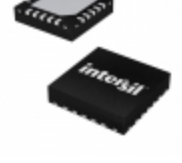
Specifications of ISL6420IRZ

PART NUMBER	ISL6420IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3130 pcs
DATA SHEET	 ISL6420IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.6 V ~ 16 V
TOPOLOGY	Buck
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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1.4MHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN-EP (4x4)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6420

Related Tags

Intersil ISL6420IRZ	ISL6420IRZ Distributor	ISL6420IRZ Supplier
ISL6420IRZ Price	ISL6420IRZ Pictures	ISL6420IRZ Image
ISL6420IRZ PDF Datasheet	ISL6420IRZ Download Datasheet	ISL6420IRZ Datasheet
ISL6420IRZ Stock	Buy ISL6420IRZ	Buy Intersil ISL6420IRZ
Intersil ISL6420IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL6420IRZ		

Related Products

 ISL6421AER Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 32-QFN In stock: 5222 pcs RFQ	 ISL6421AER-T Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 32-QFN In stock: 2818 pcs RFQ
 ISL6421AERZ Manufacturers: Intersil Description: IC CTRLR VOLT REG SGL I2C 32QFN In stock: 23929 pcs RFQ	 ISL6420IAZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QSOP In stock: 3502 pcs RFQ
 ISL6420IA-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QSOP In stock: 4507 pcs RFQ	 ISL6420IAZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QSOP In stock: 4707 pcs RFQ
 ISL6420IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 2944 pcs RFQ	 ISL6421AERZ-T Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 32-QFN In stock: 54431 pcs RFQ
 ISL6420IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 4081 pcs RFQ	 ISL6420IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 3292 pcs RFQ
 ISL6420IA Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QSOP In stock: 6364 pcs RFQ	 ISL6420IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 6599 pcs RFQ