



ISL6420IRZ-TK

Part Number:	ISL6420IRZ-TK
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 20QFN
Datasheets:	 ISL6420IRZ-TK.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2944 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

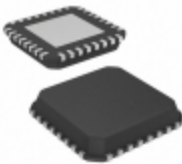
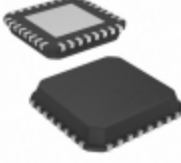
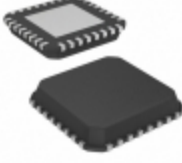
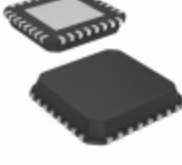
Specifications of ISL6420IRZ-TK

PART NUMBER	ISL6420IRZ-TK
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2944 pcs
DATA SHEET	 ISL6420IRZ-TK.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	Tape & Reel (TR)
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-TK	ISL6420IRZ-TK Distributor	ISL6420IRZ-TK Supplier
ISL6420IRZ-TK Price	ISL6420IRZ-TK Pictures	ISL6420IRZ-TK Image
ISL6420IRZ-TK PDF Datasheet	ISL6420IRZ-TK Download Datasheet	ISL6420IRZ-TK Datasheet
ISL6420IRZ-TK Stock	Buy ISL6420IRZ-TK	Buy Intersil ISL6420IRZ-TK
Intersil ISL6420IRZ-TK	Intersil Supplier	Intersil Distributor
Intersil ISL6420IRZ-TK		

Related Products

 ISL6420IAZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QSOP In stock: 4707 pcs RFQ	 ISL6421ER Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 32-QFN In stock: 3937 pcs RFQ
 ISL6421AERZ-T Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 32-QFN In stock: 54431 pcs RFQ	 ISL6421AER Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 32-QFN In stock: 5222 pcs RFQ
 ISL6420IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 4081 pcs RFQ	 ISL6421AERZ Manufacturers: Intersil Description: IC CTRLR VOLT REG SGL I2C 32QFN In stock: 23929 pcs RFQ
 ISL6420IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 3292 pcs RFQ	 ISL6420IAZ Manufacturers: Intersil Description: IC CTRLR CTRLR BUCK 20QSOP In stock: 3502 pcs RFQ
 ISL6421AEVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL6421A In stock: 901 pcs RFQ	 ISL6421AER-T Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 32-QFN In stock: 2818 pcs RFQ
 ISL6420IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 3130 pcs RFQ	 ISL6420IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 6599 pcs RFQ