



ISL6420BIAZ-TK

Part Number:	ISL6420BIAZ-TK
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 20QSOP
Datasheets:	 ISL6420BIAZ-TK.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50502 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

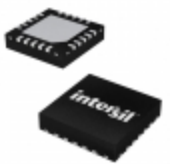
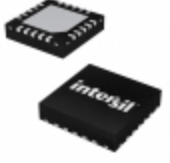
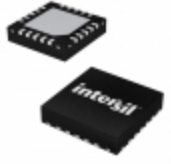
Specifications of ISL6420BIAZ-TK

PART NUMBER	ISL6420BIAZ-TK
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50502 pcs
DATA SHEET	 ISL6420BIAZ-TK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.6 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.154", 3.90mm Width)
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-Down
FREQUENCY - SWITCHING	100kHz ~ 1.4MHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QSOP
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6420B

Related Tags

Intersil ISL6420BIAZ-TK	ISL6420BIAZ-TK Distributor	ISL6420BIAZ-TK Supplier
ISL6420BIAZ-TK Price	ISL6420BIAZ-TK Pictures	ISL6420BIAZ-TK Image
ISL6420BIAZ-TK PDF Datasheet	ISL6420BIAZ-TK Download Datasheet	ISL6420BIAZ-TK Datasheet
ISL6420BIAZ-TK Stock	Buy ISL6420BIAZ-TK	Buy Intersil ISL6420BIAZ-TK
Intersil ISL6420BIAZ-TK	Intersil Supplier	Intersil Distributor
Intersil ISL6420BIAZ-TK		

Related Products

 ISL6420IA-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QSOP In stock: 4507 pcs RFQ	 ISL6420AIRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 35202 pcs RFQ
 ISL6420BIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 59065 pcs RFQ	 ISL6420BIRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 35202 pcs RFQ
 ISL6420BIAZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SSOP In stock: 32927 pcs RFQ	 ISL6420BIAZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QSOP In stock: 24594 pcs RFQ
 A Renesas Company ISL6420BEVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL6420B In stock: 998 pcs RFQ	 A Renesas Company ISL6420BEVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2 FOR ISL6420B In stock: 1322 pcs RFQ
 ISL6420BIRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: 55227 pcs RFQ	 ISL6420IA Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QSOP In stock: 6364 pcs RFQ
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