



Image may be representation. See specifications for product details.

ISL8130IAZ-TK

Part Number:	ISL8130IAZ-TK
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 20QSOP
Datasheets:	 ISL8130IAZ-TK.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	70437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

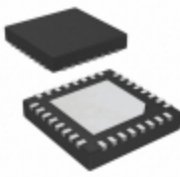
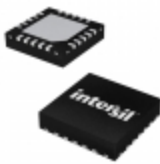
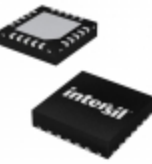
Specifications of ISL8130IAZ-TK

PART NUMBER	ISL8130IAZ-TK
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	70437 pcs
DATA SHEET	 ISL8130IAZ-TK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck, Boost, Flyback, SEPIC
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)	1 (Unlimited)
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-QSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL8130

Related Tags

Intersil ISL8130IAZ-TK	ISL8130IAZ-TK Distributor	ISL8130IAZ-TK Supplier
ISL8130IAZ-TK Price	ISL8130IAZ-TK Pictures	ISL8130IAZ-TK Image
ISL8130IAZ-TK PDF Datasheet	ISL8130IAZ-TK Download Datasheet	ISL8130IAZ-TK Datasheet
ISL8130IAZ-TK Stock	Buy ISL8130IAZ-TK	Buy Intersil ISL8130IAZ-TK
Intersil ISL8130IAZ-TK	Intersil Supplier	Intersil Distributor
Intersil ISL8130IAZ-TK		

Related Products

 A Renesas Company ISL81334IAZ-T Manufacturers: Intersil Description: IC TXRX RS232/422/485 28SSOP In stock: 11673 pcs RFQ	 A Renesas Company ISL8130EV1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL8130 In stock: 1388 pcs RFQ
 ISL8126IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 36376 pcs RFQ	 A Renesas Company ISL8130EVAL2Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL8130 In stock: 1465 pcs RFQ
 ISL8130EVAL3Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL8130 In stock: 1651 pcs RFQ	 ISL8130IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 20QFN In stock: 65255 pcs RFQ
 ISL8130IAZ-T7A Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20SSOP In stock: 37437 pcs RFQ	 A Renesas Company ISL81334IAZ Manufacturers: Intersil Description: IC TXRX DUAL 2PORT ESD 28-SSOP In stock: 13458 pcs RFQ
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