



ISL8130IAZ

Part Number:	ISL8130IAZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 20QSOP
Datasheets:	 ISL8130IAZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

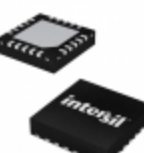
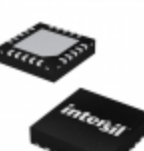
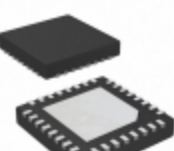
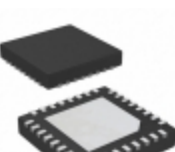
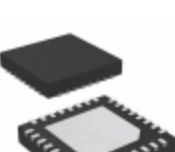
Specifications of ISL8130IAZ

PART NUMBER	ISL8130IAZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36106 pcs
DATA SHEET	 ISL8130IAZ.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	Tube
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	ISL8130IAZ Distributor	ISL8130IAZ Supplier
ISL8130IAZ Price	ISL8130IAZ Pictures	ISL8130IAZ Image
ISL8130IAZ PDF Datasheet	ISL8130IAZ Download Datasheet	ISL8130IAZ Datasheet
ISL8130IAZ Stock	Buy ISL8130IAZ	Buy Intersil ISL8130IAZ
Intersil ISL8130IAZ	Intersil Supplier	Intersil Distributor
Intersil ISL8130IAZ		

Related Products

 ISL8130EVAL3Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL8130 In stock: 1651 pcs RFQ	 ISL8130EVAL2Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL8130 In stock: 1465 pcs RFQ
 ISL8130IAZ-TK Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20QSOP In stock: 70437 pcs RFQ	 ISL8130IRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 20QFN In stock: 33938 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
 ISL8130IRZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 20QFN In stock: 35648 pcs RFQ	 ISL8126IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 38882 pcs RFQ
 ISL8126IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 36376 pcs RFQ	 ISL81334IAZ Manufacturers: Intersil Description: IC TXRX DUAL 2PORT ESD 28-SSOP In stock: 13458 pcs RFQ
 ISL8126IRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 23733 pcs RFQ	 ISL8130EV1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL8130 In stock: 1388 pcs RFQ