



ISL8105IRZ

Part Number:	ISL8105IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 10DFN
Datasheets:	 ISL8105IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	84897 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

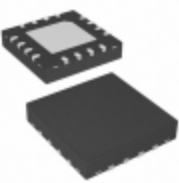
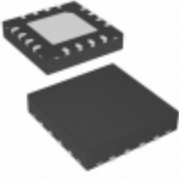
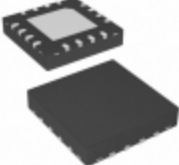
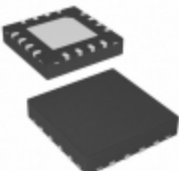
Specifications of ISL8105IRZ

PART NUMBER	ISL8105IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84897 pcs
DATA SHEET	 ISL8105IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6.5 V ~ 14.4 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-VDFN 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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-DFN (3x3)
CONTROL FEATURES	Current Limit, Enable
CLOCK SYNC	No
BASE PART NUMBER	ISL8105

Related Tags

Intersil ISL8105IRZ	ISL8105IRZ Distributor	ISL8105IRZ Supplier
ISL8105IRZ Price	ISL8105IRZ Pictures	ISL8105IRZ Image
ISL8105IRZ PDF Datasheet	ISL8105IRZ Download Datasheet	ISL8105IRZ Datasheet
ISL8105IRZ Stock	Buy ISL8105IRZ	Buy Intersil ISL8105IRZ
Intersil ISL8105IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL8105IRZ		

Related Products

 ISL8107EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL8107 In stock: 5455 pcs RFQ	 ISL8106IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 49478 pcs RFQ
 ISL8106CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 48592 pcs RFQ	 ISL8105IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 49478 pcs RFQ
 ISL8105BIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 3550 pcs RFQ	 ISL8105CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 3042 pcs RFQ
 ISL8106IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 34578 pcs RFQ	 ISL8105BIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 3620 pcs RFQ
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