



ISL8106IRZ

Part Number:	ISL8106IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL8106IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34578 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

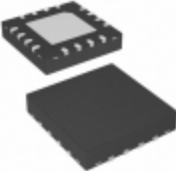
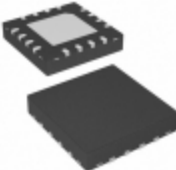
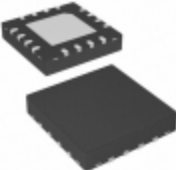
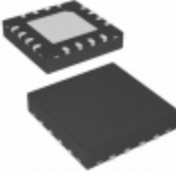
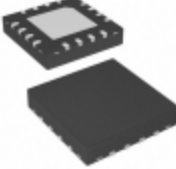
Specifications of ISL8106IRZ

PART NUMBER	ISL8106IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34578 pcs
DATA SHEET	 ISL8106IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	Robust Ripple Regulator™ (R3)
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-VQFN 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	200kHz ~ 600kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL8106

Related Tags

Intersil ISL8106IRZ	ISL8106IRZ Distributor	ISL8106IRZ Supplier
ISL8106IRZ Price	ISL8106IRZ Pictures	ISL8106IRZ Image
ISL8106IRZ PDF Datasheet	ISL8106IRZ Download Datasheet	ISL8106IRZ Datasheet
ISL8106IRZ Stock	Buy ISL8106IRZ	Buy Intersil ISL8106IRZ
Intersil ISL8106IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL8106IRZ		

Related Products

 ISL8112EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8112 In stock: 519 pcs RFQ	 ISL8105IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 101070 pcs RFQ
 ISL8105IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 84897 pcs RFQ	 ISL8106IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 49478 pcs RFQ
 ISL8107EVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2 FOR ISL8107 In stock: 1470 pcs RFQ	 ISL8105IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 82853 pcs RFQ
 ISL8107IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 9963 pcs RFQ	 ISL8107IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 23704 pcs RFQ
 ISL8106CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 48592 pcs RFQ	 ISL8105IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 39709 pcs RFQ
 ISL8106CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 38520 pcs RFQ	 ISL8107EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL8107 In stock: 5455 pcs RFQ