



ISL8118IRZ

Part Number:	ISL8118IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 28QFN
Datasheets:	 ISL8118IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19648 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

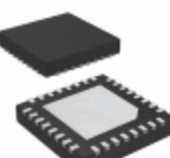
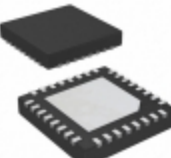
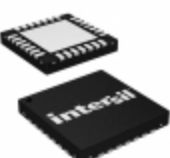
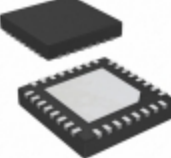
Specifications of ISL8118IRZ

PART NUMBER	ISL8118IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19648 pcs
DATA SHEET	 ISL8118IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.9 V ~ 5.6 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-VFQFN 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	250kHz ~ 2MHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL8118

Related Tags

Intersil ISL8118IRZ	ISL8118IRZ Distributor	ISL8118IRZ Supplier
ISL8118IRZ Price	ISL8118IRZ Pictures	ISL8118IRZ Image
ISL8118IRZ PDF Datasheet	ISL8118IRZ Download Datasheet	ISL8118IRZ Datasheet
ISL8118IRZ Stock	Buy ISL8118IRZ	Buy Intersil ISL8118IRZ
Intersil ISL8118IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL8118IRZ		

Related Products

 ISL8118CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 21536 pcs RFQ	 ISL8118CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 45929 pcs RFQ
 ISL8120EVAL4Z Manufacturers: Intersil Description: BOARD EVALUATION FOR ISL8120 In stock: 724 pcs RFQ	 ISL8117FVEZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 45929 pcs RFQ
 ISL8120EVAL3Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8120 In stock: 922 pcs RFQ	 ISL8120CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 29776 pcs RFQ
 ISL8120CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 14800 pcs RFQ	 ISL8118IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 36763 pcs RFQ
 ISL8120IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 11633 pcs RFQ	 ISL8117FVEZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16HTSSOP In stock: 36939 pcs RFQ
 ISL8117FVEZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 16HTSSOP In stock: 23542 pcs RFQ	 ISL8118EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8118 In stock: 934 pcs RFQ