





Intersil


ISL9444IRZ

Part Number:	ISL9444IRZ
Manufacturer/Brand:	Intersil
Product description:	IC REG CTRLR BUCK 40QFN
Datasheets:	 ISL9444IRZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	18606 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


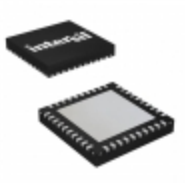
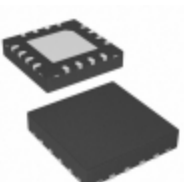
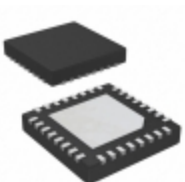



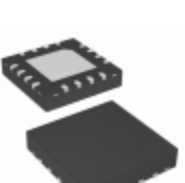
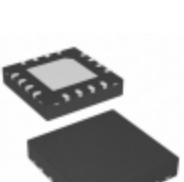
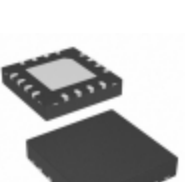
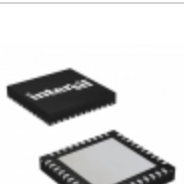

Specifications of ISL9444IRZ

PART NUMBER	ISL9444IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18606 pcs
DATA SHEET	 ISL9444IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-QFN (5x5)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Fail, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	ISL9444

Related Tags

Intersil ISL9444IRZ	ISL9444IRZ Distributor	ISL9444IRZ Supplier
ISL9444IRZ Price	ISL9444IRZ Pictures	ISL9444IRZ Image
ISL9444IRZ PDF Datasheet	ISL9444IRZ Download Datasheet	ISL9444IRZ Datasheet
ISL9444IRZ Stock	Buy ISL9444IRZ	Buy Intersil ISL9444IRZ
Intersil ISL9444IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL9444IRZ		

Related Products

 <p>ISL9444EVAL1Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL9444 In stock: 764 pcs</p> <p>RFQ</p>	 <p>ISL9444IRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 14288 pcs</p> <p>RFQ</p>
 <p>ISL9491AERZ Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 16QFN In stock: 3329 pcs</p> <p>RFQ</p>	 <p>ISL9443IRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 4133 pcs</p> <p>RFQ</p>
 <p>ISL9444CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 19182 pcs</p> <p>RFQ</p>	 <p>ISL9444IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 33561 pcs</p> <p>RFQ</p>
 <p>ISL9444CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 31368 pcs</p> <p>RFQ</p>	 <p>ISL9491ERZ Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 16QFN In stock: 52085 pcs</p> <p>RFQ</p>
 <p>ISL9491AERZ-T Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 16QFN In stock: 3962 pcs</p> <p>RFQ</p>	 <p>ISL9491ERZ-T Manufacturers: Intersil Description: IC REG SGL LNB CONTROL 16QFN In stock: 98995 pcs</p> <p>RFQ</p>
 <p>ISL9444CRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 14315 pcs</p> <p>RFQ</p>	 <p>ISL9444EVAL3Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL9444 In stock: 707 pcs</p> <p>RFQ</p>