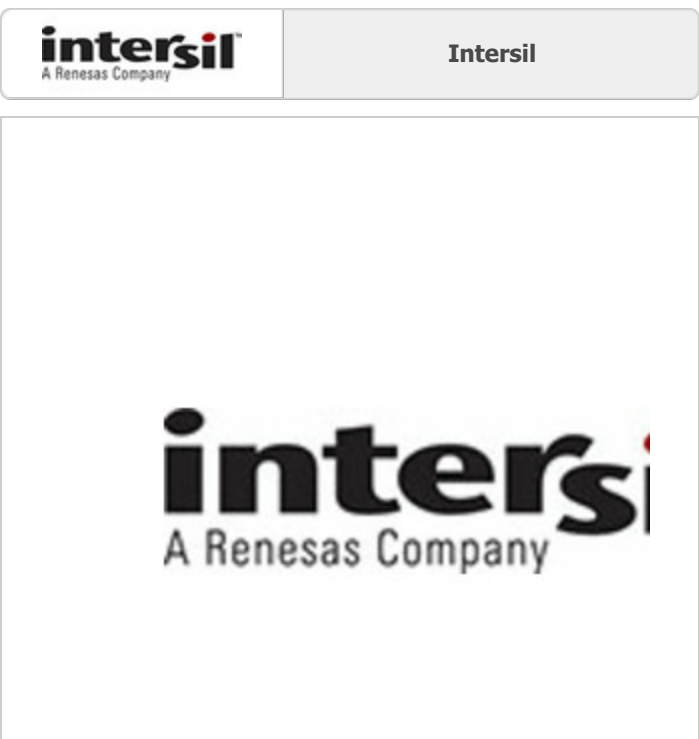




ISL6315IRZ

Part Number:	ISL6315IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	ISL6315IRZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5845 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 ISL6315IRZ

PART NUMBER	ISL6315IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5845 pcs
DATA SHEET	ISL6315IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	222kHz
DUTY CYCLE (MAX)	67%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Enable, Phase Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6315

Related Tags

Intersil ISL6315IRZ	ISL6315IRZ Distributor	ISL6315IRZ Supplier
ISL6315IRZ Price	ISL6315IRZ Pictures	ISL6315IRZ Image
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Intersil ISL6315IRZ		

Related Products

ISL6315CRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 3785 pcs RFQ	ISL6314IRZ Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: 16410 pcs RFQ
ISL6315CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 6788 pcs RFQ	ISL6314CRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: 33917 pcs RFQ
ISL6315IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 6565 pcs RFQ	ISL6316CRZ-T Manufacturers: Intersil Description: IC CTRLR BUCK 40QFN In stock: 3878 pcs RFQ
ISL6316CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 3832 pcs RFQ	ISL6316IRZ-T Manufacturers: Intersil Description: IC CTRLR BUCK 40QFN In stock: 6313 pcs RFQ
ISL6314IRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: 30710 pcs RFQ	ISL6322CRZ Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 48-QFN In stock: 12893 pcs RFQ
ISL6315CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 5119 pcs RFQ	ISL6316IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 2826 pcs RFQ