



ISL6315CRZ

Part Number:	ISL6315CRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	 ISL6315CRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

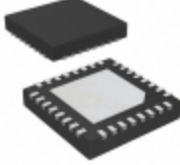
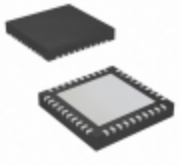
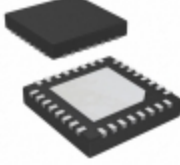
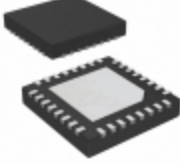
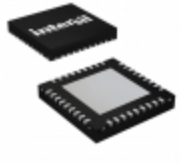
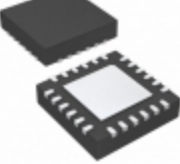
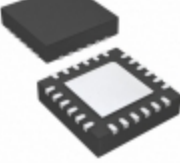
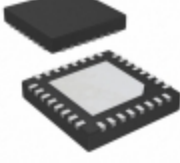
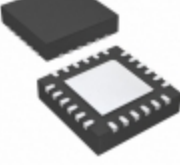
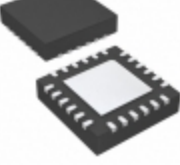
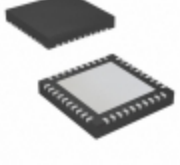
Specifications of ISL6315CRZ

PART NUMBER	ISL6315CRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6315CRZ.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	0°C ~ 70°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 ISL6315CRZ	ISL6315CRZ Distributor	ISL6315CRZ Supplier
ISL6315CRZ Price	ISL6315CRZ Pictures	ISL6315CRZ Image
ISL6315CRZ PDF Datasheet	ISL6315CRZ Download Datasheet	ISL6315CRZ Datasheet
ISL6315CRZ Stock	Buy ISL6315CRZ	Buy Intersil ISL6315CRZ
Intersil ISL6315CRZ	Intersil Supplier	Intersil Distributor
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Related Products

 ISL6314IRZ Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: 514 pcs RFQ	 ISL6316CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 ISL6314CRZ Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: 945 pcs RFQ	 ISL6314IRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: Out stock RFQ
 ISL6313IRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 2PHASE BUCK 36-QFN In stock: Out stock RFQ	 ISL6315IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 ISL6315CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 ISL6314CRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: Out stock RFQ
 ISL6315CRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 ISL6315IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 ISL6313IRZ Manufacturers: Intersil Description: IC CTRLR PWM 2PHASE BUCK 36-QFN In stock: Out stock RFQ	 ISL6316CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ