



ISL6316CRZ

Part Number:	ISL6316CRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	 ISL6316CRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

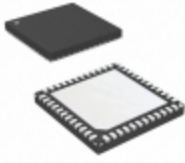
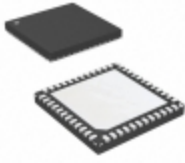
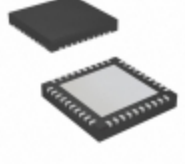
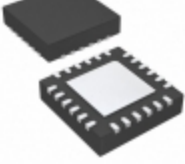
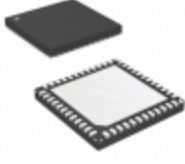
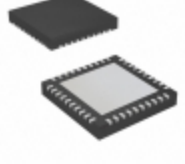
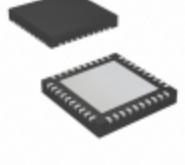
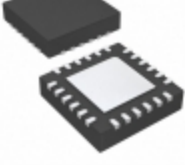
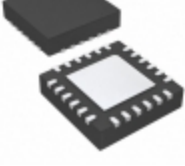
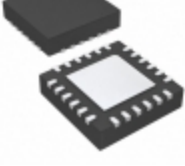
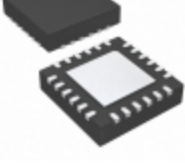
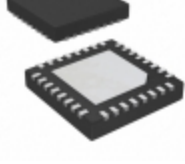
Specifications of ISL6316CRZ

PART NUMBER	ISL6316CRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6316CRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	80kHz ~ 1MHz
DUTY CYCLE (MAX)	66.7%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6316

Related Tags

Intersil ISL6316CRZ	ISL6316CRZ Distributor	ISL6316CRZ Supplier
ISL6316CRZ Price	ISL6316CRZ Pictures	ISL6316CRZ Image
ISL6316CRZ PDF Datasheet	ISL6316CRZ Download Datasheet	ISL6316CRZ Datasheet
ISL6316CRZ Stock	Buy ISL6316CRZ	Buy Intersil ISL6316CRZ
Intersil ISL6316CRZ	Intersil Supplier	Intersil Distributor
Intersil ISL6316CRZ		

Related Products

 ISL6322GCRZ Manufacturers: Intersil Description: IC CTRLR PWM BUCK 48-QFN In stock: Out stock RFQ	 ISL6322CRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 48-QFN In stock: Out stock RFQ
 ISL6316IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 ISL6315IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 ISL6322CRZ Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 48-QFN In stock: Out stock RFQ	 ISL6316IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 ISL6316CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 ISL6315CRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 ISL6315CRZ 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
 ISL6315IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 ISL6314IRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: Out stock RFQ