



ISL6316IRZ

Part Number:	ISL6316IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	 ISL6316IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2826 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

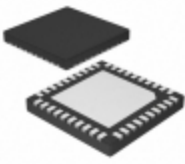
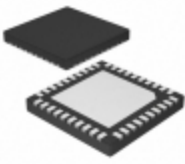
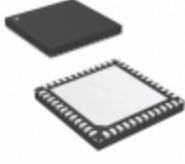
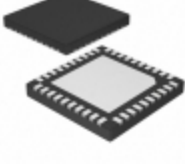
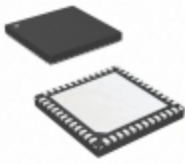
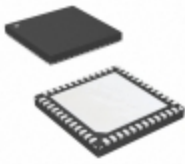
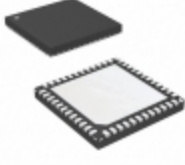
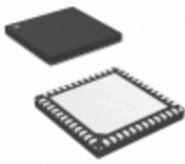
Specifications of ISL6316IRZ

PART NUMBER	ISL6316IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2826 pcs
DATA SHEET	 ISL6316IRZ.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	-40°C ~ 85°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 ISL6316IRZ	ISL6316IRZ Distributor	ISL6316IRZ Supplier
ISL6316IRZ Price	ISL6316IRZ Pictures	ISL6316IRZ Image
ISL6316IRZ PDF Datasheet	ISL6316IRZ Download Datasheet	ISL6316IRZ Datasheet
ISL6316IRZ Stock	Buy ISL6316IRZ	Buy Intersil ISL6316IRZ
Intersil ISL6316IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL6316IRZ		

Related Products

 ISL6316IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 6313 pcs RFQ	 ISL6316CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 3832 pcs RFQ
 ISL6322CRZ Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 48-QFN In stock: 12893 pcs RFQ	 ISL6316CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 3878 pcs RFQ
 ISL6315IRZ Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 24QFN In stock: 5845 pcs RFQ	 ISL6315IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 6565 pcs RFQ
 ISL6322GCRZ-T Manufacturers: Intersil Description: IC CTRLR PWM BUCK 48-QFN In stock: 7054 pcs RFQ	 ISL6322CRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 48-QFN In stock: 20074 pcs RFQ
 ISL6322GCRZ Manufacturers: Intersil Description: IC CTRLR PWM BUCK 48-QFN In stock: 13849 pcs RFQ	 ISL6315CRZ-TK Manufacturers: Intersil Description: IC CTRLR PWM BUCK 24QFN In stock: 3785 pcs RFQ
 ISL6315CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 5119 pcs RFQ	 ISL6322GIRZ Manufacturers: Intersil Description: IC CTRLR PWM BUCK 48-QFN In stock: 12827 pcs RFQ