



ISL6316CRZ-T

Part Number:	ISL6316CRZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	 ISL6316CRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

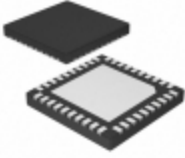
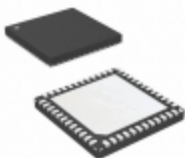
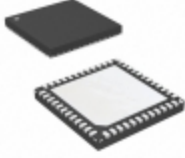
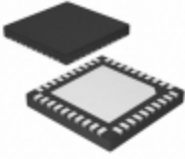
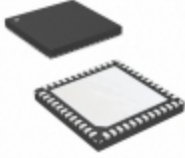
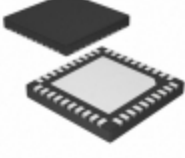
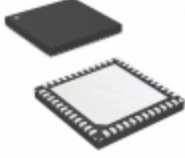
Specifications of ISL6316CRZ-T

PART NUMBER	ISL6316CRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3878 pcs
DATA SHEET	 ISL6316CRZ-T.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	Tape & Reel (TR)
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-T	ISL6316CRZ-T Distributor	ISL6316CRZ-T Supplier
ISL6316CRZ-T Price	ISL6316CRZ-T Pictures	ISL6316CRZ-T Image
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ISL6316CRZ-T Stock	Buy ISL6316CRZ-T	Buy Intersil ISL6316CRZ-T
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Related Products

 ISL6316IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 2826 pcs RFQ	 ISL6322CRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 48-QFN In stock: 20074 pcs RFQ
 ISL6322CRZ Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 48-QFN In stock: 12893 pcs RFQ	 ISL6315CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 6788 pcs RFQ
 ISL6316CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 3832 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	 ISL6316IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 6313 pcs RFQ
 ISL6315CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 5119 pcs RFQ	 ISL6322GCRZ Manufacturers: Intersil Description: IC REG CTRLR PWM BUCK 48-QFN In stock: 13849 pcs RFQ
 ISL6315CRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 3785 pcs RFQ	 ISL6315IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: 5845 pcs RFQ