



ISL6306CRZ-T

Part Number:	ISL6306CRZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	 ISL6306CRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29428 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

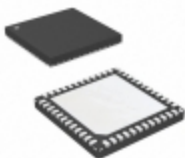
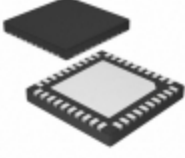
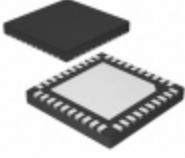
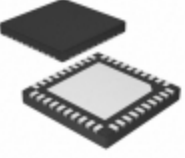
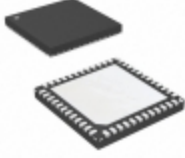
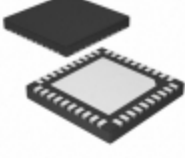
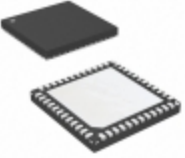
Specifications of ISL6306CRZ-T

PART NUMBER	ISL6306CRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29428 pcs
DATA SHEET	 ISL6306CRZ-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, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6306

Related Tags

Intersil ISL6306CRZ-T	ISL6306CRZ-T Distributor	ISL6306CRZ-T Supplier
ISL6306CRZ-T Price	ISL6306CRZ-T Pictures	ISL6306CRZ-T Image
ISL6306CRZ-T PDF Datasheet	ISL6306CRZ-T Download Datasheet	ISL6306CRZ-T Datasheet
ISL6306CRZ-T Stock	Buy ISL6306CRZ-T	Buy Intersil ISL6306CRZ-T
Intersil ISL6306CRZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL6306CRZ-T		

Related Products

 ISL6307AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 48QFN In stock: 3387 pcs RFQ	 ISL6299AEVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6299A In stock: 4962 pcs RFQ
 ISL6306CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 27341 pcs RFQ	 ISL6299AIRZ Manufacturers: Intersil Description: IC CHARGER LI-ION POLYMER 10-DFN In stock: 61930 pcs RFQ
 ISL6299IRZ Manufacturers: Intersil Description: IC CHARGER BATTERY LI-ION 10DFN In stock: 38559 pcs RFQ	 ISL6299AIRZ-T Manufacturers: Intersil Description: IC CHARGER LI-ION POLYMER 10-DFN In stock: 3907 pcs RFQ
 ISL6306IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 20725 pcs RFQ	 ISL6306IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 28392 pcs RFQ
 ISL6307ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 48QFN In stock: 3038 pcs RFQ	 ISL6298EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD 2 ISL6298 In stock: 815 pcs RFQ
 ISL6306CRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: 29925 pcs RFQ	 ISL6307ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 48QFN In stock: 6998 pcs RFQ