



Image may be representation. See specifications for product details.

ISL6398HRTZ

Part Number:	ISL6398HRTZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 40QFN
Datasheets:	1.ISL6398HRTZ.pdf 2.ISL6398HRTZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	16279 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

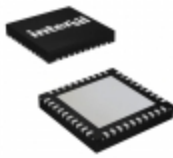
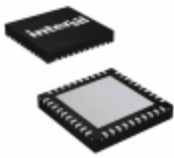
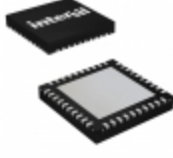
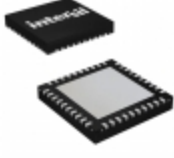
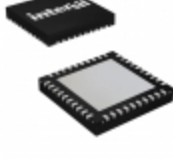
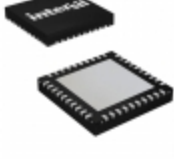
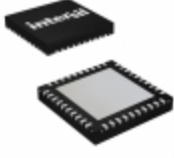
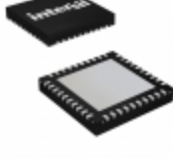
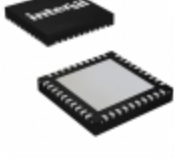
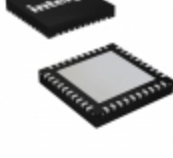
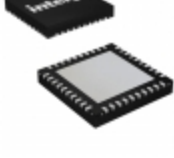
Specifications of ISL6398HRTZ

PART NUMBER	ISL6398HRTZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16279 pcs
DATA SHEET	1.ISL6398HRTZ.pdf 2.ISL6398HRTZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	40-TQFN (5x5)
SERIES	-
SERIAL INTERFACES	I²C, PMBus, SMBus
PACKAGING	Tube
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	6
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-10°C ~ 100°C (TA)
NUMBER OF OUTPUTS	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	120kHz ~ 2.025MHz
DUTY CYCLE (MAX)	98%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus, SMBus DC-DC Controller IC 40-TQFN (5x5)
CONTROL FEATURES	-
CLOCK SYNC	-

Related Tags

Intersil ISL6398HRTZ	ISL6398HRTZ Distributor	ISL6398HRTZ Supplier
ISL6398HRTZ Price	ISL6398HRTZ Pictures	ISL6398HRTZ Image
ISL6398HRTZ PDF Datasheet	ISL6398HRTZ Download Datasheet	ISL6398HRTZ Datasheet
ISL6398HRTZ Stock	Buy ISL6398HRTZ	Buy Intersil ISL6398HRTZ
Intersil ISL6398HRTZ	Intersil Supplier	Intersil Distributor
Intersil ISL6398HRTZ		

Related Products

 ISL6398IRTZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 40TQFN In stock: 9231 pcs RFQ	 ISL6398HRTZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 17707 pcs RFQ
 ISL6398IRTZ Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 13619 pcs RFQ	 ISL6398HRTZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 21163 pcs RFQ
 ISL6388HRTZ Manufacturers: Intersil Description: IC CTRLR PWM 6PHASE BUCK 40QFN In stock: 13858 pcs RFQ	 ISL6388HRTZ-T Manufacturers: Intersil Description: IC CTRLR PWM 6PHASE BUCK 40QFN In stock: 19122 pcs RFQ
 A Renesas Company ISL6401CB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 5161 pcs RFQ	 ISL6381CRTZ-T Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 40QFN In stock: 20394 pcs RFQ
 ISL6388IRTZ Manufacturers: Intersil Description: IC CTRLR PWM 6PHASE BUCK 40QFN In stock: 8850 pcs RFQ	 ISL6398IRTZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 19453 pcs RFQ
 ISL6381CRTZ Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 40QFN In stock: 9550 pcs RFQ	 ISL6388IRTZ-T Manufacturers: Intersil Description: IC CTRLR PWM 6PHASE BUCK 40QFN In stock: 16902 pcs RFQ