



A Renesas Company

Intersil

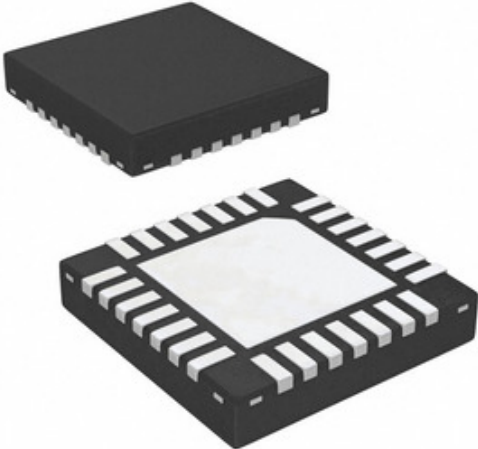


Image may be representation. See specifications for product details.

ISL6228HRTZ

Part Number:	ISL6228HRTZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 28TQFN
Datasheets:	 ISL6228HRTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16124 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

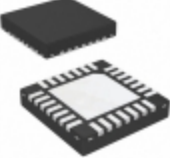
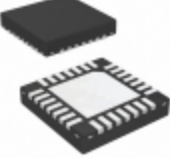
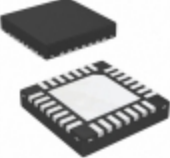
Specifications of ISL6228HRTZ

PART NUMBER	ISL6228HRTZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 28TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16124 pcs
DATA SHEET	 ISL6228HRTZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.3 V ~ 25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-TQFN (4x4)
SERIES	Robust Ripple Regulator™ (R3)
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-10°C ~ 100°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 600kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-TQFN (4x4)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL6228

Related Tags

Intersil ISL6228HRTZ	ISL6228HRTZ Distributor	ISL6228HRTZ Supplier
ISL6228HRTZ Price	ISL6228HRTZ Pictures	ISL6228HRTZ Image
ISL6228HRTZ PDF Datasheet	ISL6228HRTZ Download Datasheet	ISL6228HRTZ Datasheet
ISL6228HRTZ Stock	Buy ISL6228HRTZ	Buy Intersil ISL6228HRTZ
Intersil ISL6228HRTZ	Intersil Supplier	Intersil Distributor
Intersil ISL6228HRTZ		

Related Products

 ISL6227IRZ-T Manufacturers: Intersil Description: IC CONTROLLER DDR, DDR2 28QFN In stock: 34607 pcs RFQ	 ISL6228IRTZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28TQFN In stock: 33603 pcs RFQ
 A Renesas Company ISL6228EVAL3Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6228 In stock: 726 pcs RFQ	 A Renesas Company ISL6227IAZ-T Manufacturers: Intersil Description: IC CONTROLLER DDR, DDR2 28QSOP In stock: 34160 pcs RFQ
 A Renesas Company ISL6228LOEVAL3Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6228LO In stock: 596 pcs RFQ	 ISL6227IRZ Manufacturers: Intersil Description: IC CONTROLLER DDR, DDR2 28QFN In stock: 24272 pcs RFQ
 A Renesas Company ISL6228HIEVAL3Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6228HI In stock: 824 pcs RFQ	 ISL6228HRTZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28TQFN In stock: 36660 pcs RFQ
 A Renesas Company ISL6232CAZA-T Manufacturers: Intersil Description: IC PWR SUPPLY CONTROLLER 28QSOP In stock: 4510 pcs RFQ	 ISL6228IRTZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28TQFN In stock: 25339 pcs RFQ
 A Renesas Company ISL6227IAZ Manufacturers: Intersil Description: IC CONTROLLER DDR, DDR2 28QSOP In stock: 20196 pcs RFQ	 A Renesas Company ISL6232CAZA Manufacturers: Intersil Description: IC PWR SUPPLY CONTROLLER 28QSOP In stock: 3548 pcs RFQ