



ISL95872HRUZ-T

Part Number:	ISL95872HRUZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16UTQFN
Datasheets:	 ISL95872HRUZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45518 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL95872HRUZ-T

PART NUMBER	ISL95872HRUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16UTQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45518 pcs
DATA SHEET	 ISL95872HRUZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.3 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-UTQFN (2.6x1.8)
SERIES	Robust Ripple Regulator™ (R3)
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFQFN
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL95872HRUZ-T-ND ISL95872HRUZ-TTR
OPERATING TEMPERATURE	-10°C ~ 100°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-UTQFN (2.6x1.8)
CONTROL FEATURES	Current Limit, Enable, Phase Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL95872

Related Tags

Intersil ISL95872HRUZ-T	ISL95872HRUZ-T Distributor	ISL95872HRUZ-T Supplier
ISL95872HRUZ-T Price	ISL95872HRUZ-T Pictures	ISL95872HRUZ-T Image
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Related Products

 ISL95871CEVAL3Z Manufacturers: Intersil Description: EVAL BOARD3 FOR ISL95871C 50QFN In stock: 4213 pcs RFQ	 ISL95871CHRZ-T Manufacturers: Intersil Description: IC SMBUS BATT CHRGR LIION 50QFN In stock: 6186 pcs RFQ
 ISL95874HRUZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE GPU 16UTQFN In stock: 47779 pcs RFQ	 ISL95901IRZ Manufacturers: Intersil Description: IC REG QD BCK/LLINEAR SYNC 46QFN In stock: 2933 pcs RFQ
 ISL95871CHRZ Manufacturers: Intersil Description: IC SMBUS BATT CHRGR LIION 50QFN In stock: 3023 pcs RFQ	 ISL95870BIRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE GPU 20QFN In stock: 49057 pcs RFQ
 ISL95873HRUZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16UTQFN In stock: 44373 pcs RFQ	 ISL95874IRUZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE GPU 16UTQFN In stock: 21287 pcs RFQ
 ISL95875HRUZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE GPU 20UTQFN In stock: 26659 pcs RFQ	 ISL95875IRUZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE GPU 20UTQFN In stock: 21888 pcs RFQ
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