



ISL62871HRUZ-T

Part Number:	ISL62871HRUZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16TQFN
Datasheets:	 ISL62871HRUZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

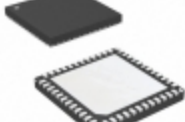
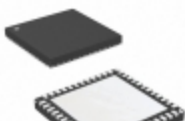
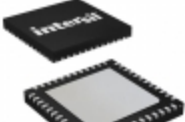
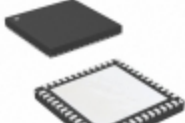
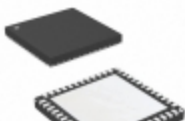
Specifications of ISL62871HRUZ-T

PART NUMBER	ISL62871HRUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL62871HRUZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.3 V ~ 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	ISL62871HRUZ-T-ND ISL62871HRUZ-TTR
OPERATING TEMPERATURE	-10°C ~ 100°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
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	Enable, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL62871

Related Tags

Intersil ISL62871HRUZ-T	ISL62871HRUZ-T Distributor	ISL62871HRUZ-T Supplier
ISL62871HRUZ-T Price	ISL62871HRUZ-T Pictures	ISL62871HRUZ-T Image
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Intersil ISL62871HRUZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL62871HRUZ-T		

Related Products

 ISL62872HRUZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20-TQFN In stock: Out stock RFQ	 ISL62873HRUZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16UTQFN In stock: Out stock RFQ
 ISL62875HRUZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20UTQFN In stock: Out stock RFQ	 ISL6277HRZ Manufacturers: Intersil Description: IC PWM REG MULTIPH AMD 48-QFN In stock: Out stock RFQ
 ISL6277IRZ-T Manufacturers: Intersil Description: IC PWM REG MULTIPH AMD 48-QFN In stock: Out stock RFQ	 ISL62870HRUZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16TQFN In stock: Out stock RFQ
 ISL62881BHRTZ-T Manufacturers: Intersil Description: IC REG PWM SGL PHASE 32TQFN In stock: Out stock RFQ	 ISL6277HRZ-T Manufacturers: Intersil Description: IC PWM REG MULTIPH AMD 48-QFN In stock: Out stock RFQ
 ISL6277AIRZ-T Manufacturers: Intersil Description: IC PWM REG MULTIPH AMD 48-QFN In stock: Out stock RFQ	 ISL62881BHRTZ Manufacturers: Intersil Description: IC REG PWM SGL PHASE 32TQFN In stock: Out stock RFQ
 ISL62881CCPUEVAL2Z Manufacturers: Intersil Description: EVAL BOARD ISL62881CCPU 28QFN In stock: Out stock RFQ	 ISL6277IRZ Manufacturers: Intersil Description: IC PWM REG MULTIPH AMD 48-QFN In stock: Out stock RFQ