




 Intersil
A Renesas Company

Intersil


ISL62872HRUZ-T

Part Number:	ISL62872HRUZ-T
Manufacturer/Brand:	Intersil
Product description:	IC REG CTRLR BUCK 20-TQFN
Datasheets:	 ISL62872HRUZ-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.




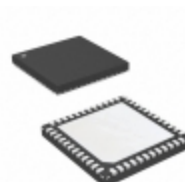

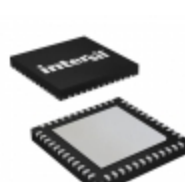

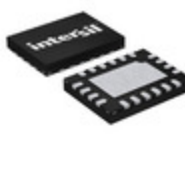
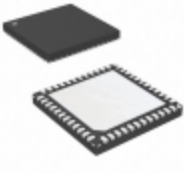


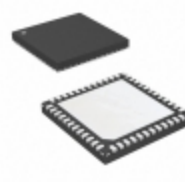
Specifications of ISL62872HRUZ-T

PART NUMBER	ISL62872HRUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 20-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL62872HRUZ-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
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	ISL62872

Related Tags

Intersil ISL62872HRUZ-T	ISL62872HRUZ-T Distributor	ISL62872HRUZ-T Supplier
ISL62872HRUZ-T Price	ISL62872HRUZ-T Pictures	ISL62872HRUZ-T Image
ISL62872HRUZ-T PDF Datasheet	ISL62872HRUZ-T Download Datasheet	ISL62872HRUZ-T Datasheet
ISL62872HRUZ-T Stock	Buy ISL62872HRUZ-T	Buy Intersil ISL62872HRUZ-T
Intersil ISL62872HRUZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL62872HRUZ-T		

Related Products

 ISL62881CGPUEVAL2Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL62881C In stock: Out stock RFQ	 ISL62870HRUZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16TQFN In stock: Out stock RFQ
 ISL62881CCPUEVAL2Z Manufacturers: Intersil Description: EVAL BOARD ISL62881CCPU 28QFN In stock: Out stock RFQ	 ISL6277IRZ-T Manufacturers: Intersil Description: IC PWM REG MULTIPH AMD 48-QFN In stock: Out stock RFQ
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