



ISL8842AMUZ-T

Part Number:	ISL8842AMUZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8MSOP
Datasheets:	 ISL8842AMUZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64692 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8842AMUZ-T

PART NUMBER	ISL8842AMUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64692 pcs
DATA SHEET	 ISL8842AMUZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.8 V ~ 30 V
VOLTAGE - START UP	14.4V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Flyback
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT ISOLATION	Non-Isolated
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 2MHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	96%
DETAILED DESCRIPTION	Converter Offline Boost, Flyback Topology Up to 2MHz 8-MSOP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL8842A

Related Tags

Intersil ISL8842AMUZ-T	ISL8842AMUZ-T Distributor	ISL8842AMUZ-T Supplier
ISL8842AMUZ-T Price	ISL8842AMUZ-T Pictures	ISL8842AMUZ-T Image
ISL8842AMUZ-T PDF Datasheet	ISL8842AMUZ-T Download Datasheet	ISL8842AMUZ-T Datasheet
ISL8842AMUZ-T Stock	Buy ISL8842AMUZ-T	Buy Intersil ISL8842AMUZ-T
Intersil ISL8842AMUZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL8842AMUZ-T		

Related Products

 ISL8843AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 31866 pcs RFQ	 ISL8842AMBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 53448 pcs RFQ
 ISL8843ABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 72977 pcs RFQ	 ISL8843AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 71804 pcs RFQ
 ISL8843ABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 37744 pcs RFQ	 ISL8842AABZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 73139 pcs RFQ
 ISL8843AAUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 58904 pcs RFQ	 ISL8842AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 60366 pcs RFQ
 ISL8842AMUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 53742 pcs RFQ	 ISL8842AAUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 33919 pcs RFQ
 ISL8843AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 76353 pcs RFQ	 ISL8842AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 71038 pcs RFQ