



ISL8842AAUZ

Part Number:	ISL8842AAUZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8MSOP
Datasheets:	 ISL8842AAUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33919 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

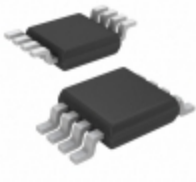
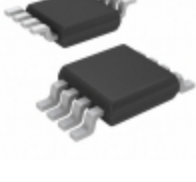
Specifications of ISL8842AAUZ

PART NUMBER	ISL8842AAUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33919 pcs
DATA SHEET	 ISL8842AAUZ.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	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT ISOLATION	Non-Isolated
OPERATING TEMPERATURE	-40°C ~ 105°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 ISL8842AAUZ	ISL8842AAUZ Distributor	ISL8842AAUZ Supplier
ISL8842AAUZ Price	ISL8842AAUZ Pictures	ISL8842AAUZ Image
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Related Products

 ISL8841AMUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 59843 pcs RFQ	 ISL8842AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 64692 pcs RFQ
 ISL8842AABZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 73139 pcs RFQ	 ISL8843AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 31866 pcs RFQ
 ISL8842AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 60366 pcs RFQ	 ISL8842AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 71038 pcs RFQ
 ISL8842AABZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 53462 pcs RFQ	 ISL8841AMBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 61762 pcs RFQ
 ISL8841AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 68553 pcs RFQ	 ISL8841AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 60569 pcs RFQ
 ISL8842AMUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 53742 pcs RFQ	 ISL8842AMBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 53448 pcs RFQ