



Intersil

A Renesas Company

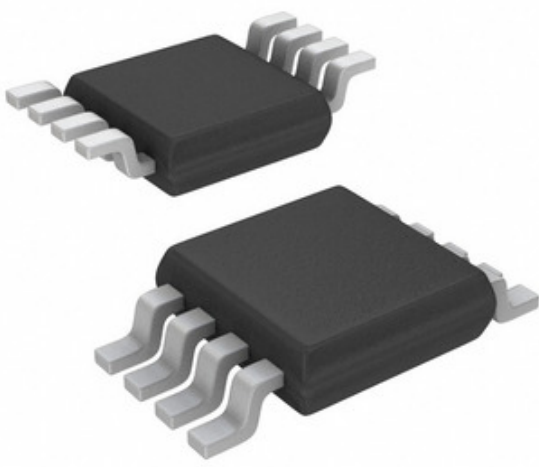


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ISL8844AMUZ

Part Number:	ISL8844AMUZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8MSOP
Datasheets:	 ISL8844AMUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62237 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8844AMUZ

PART NUMBER	ISL8844AMUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62237 pcs
DATA SHEET	 ISL8844AMUZ.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	-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	48%
DETAILED DESCRIPTION	Converter Offline Boost, Flyback Topology Up to 2MHz 8-MSOP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL8844A

Related Tags

Intersil ISL8844AMUZ	ISL8844AMUZ Distributor	ISL8844AMUZ Supplier
ISL8844AMUZ Price	ISL8844AMUZ Pictures	ISL8844AMUZ Image
ISL8844AMUZ PDF Datasheet	ISL8844AMUZ Download Datasheet	ISL8844AMUZ Datasheet
ISL8844AMUZ Stock	Buy ISL8844AMUZ	Buy Intersil ISL8844AMUZ
Intersil ISL8844AMUZ	Intersil Supplier	Intersil Distributor
Intersil ISL8844AMUZ		

Related Products

 ISL8844AABZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 78483 pcs RFQ	 ISL8845AMBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 54824 pcs RFQ
 ISL8844AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 71728 pcs RFQ	 ISL8845AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 71380 pcs RFQ
 ISL8844AAUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 51231 pcs RFQ	 ISL8844AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 68495 pcs RFQ
 ISL8844AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 61131 pcs RFQ	 ISL8845AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 72378 pcs RFQ
 ISL8845AAUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 55405 pcs RFQ	 ISL8844AABZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 37722 pcs RFQ
 ISL8845AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 68806 pcs RFQ	 ISL8844AMBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 64351 pcs RFQ