



ISL8844AMBZ

Part Number:	ISL8844AMBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	ISL8844AMBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	64351 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL8844AMBZ

PART NUMBER	ISL8844AMBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64351 pcs
DATA SHEET	ISL8844AMBZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.8 V ~ 30 V
VOLTAGE - START UP	14.4V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Flyback
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Non-Isolated
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL8844A

Related Tags

Intersil ISL8844AMBZ	ISL8844AMBZ Distributor	ISL8844AMBZ Supplier
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Related Products

ISL8844AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 68495 pcs RFQ	ISL8844AABZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 37722 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
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