



ISL6844IU-T

Part Number:	ISL6844IU-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8MSOP
Datasheets:	 ISL6844IU-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4996 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6844IU-T

PART NUMBER	ISL6844IU-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4996 pcs
DATA SHEET	 ISL6844IU-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.8 V ~ 18 V
VOLTAGE - START UP	14.3V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Buck, Flyback
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 2MHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	48%
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Flyback Topology Up to 2MHz 8-MSOP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL6844

Related Tags

Intersil ISL6844IU-T	ISL6844IU-T Distributor	ISL6844IU-T Supplier
ISL6844IU-T Price	ISL6844IU-T Pictures	ISL6844IU-T Image
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Related Products

 ISL6845IB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 3927 pcs RFQ	 ISL6844IBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 5429 pcs RFQ
 ISL6844IB-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 4751 pcs RFQ	 ISL6845IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 3058 pcs RFQ
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 ISL6844IRZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8-DFN In stock: 5906 pcs RFQ	 ISL6844IUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 5832 pcs RFQ
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