



ISL6844IB-T

Part Number:	ISL6844IB-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	ISL6844IB-T.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	4751 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6844IB-T

PART NUMBER	ISL6844IB-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4751 pcs
DATA SHEET	ISL6844IB-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-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
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-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL6844

Related Tags

Intersil ISL6844IB-T	ISL6844IB-T Distributor	ISL6844IB-T Supplier
ISL6844IB-T Price	ISL6844IB-T Pictures	ISL6844IB-T Image
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ISL6844EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6844 In stock: 5622 pcs RFQ	ISL6844IRZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8-DFN In stock: 5906 pcs RFQ
ISL6843IUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 68029 pcs RFQ	ISL6844IU-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 4996 pcs RFQ
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