



ISL6842IRZ-T

Part Number:	ISL6842IRZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR PWM CM 8-DFN
Datasheets:	ISL6842IRZ-T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4088 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6842IRZ-T

PART NUMBER	ISL6842IRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR PWM CM 8-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4088 pcs
DATA SHEET	ISL6842IRZ-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-DFN (2x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
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	96%
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Flyback Topology Up to 2MHz 8-DFN (2x3)
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	ISL6842

Related Tags

Intersil ISL6842IRZ-T	ISL6842IRZ-T Distributor	ISL6842IRZ-T Supplier
ISL6842IRZ-T Price	ISL6842IRZ-T Pictures	ISL6842IRZ-T Image
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ISL6842IUZ-T7A Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: 53232 pcs RFQ	ISL6842IBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: 30230 pcs RFQ
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