



ISL8500IRZ-T

Part Number:	ISL8500IRZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 2A 12DFN
Datasheets:	 ISL8500IRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

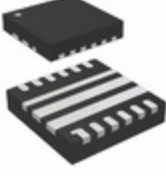
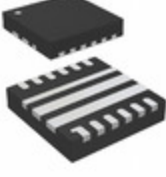
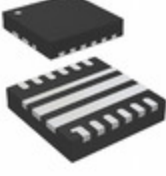
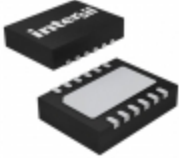
Specifications of ISL8500IRZ-T

PART NUMBER	ISL8500IRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 2A 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL8500IRZ-T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	19V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 12-VFDFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	ISL8500

Related Tags

Intersil ISL8500IRZ-T	ISL8500IRZ-T Distributor	ISL8500IRZ-T Supplier
ISL8500IRZ-T Price	ISL8500IRZ-T Pictures	ISL8500IRZ-T Image
ISL8500IRZ-T PDF Datasheet	ISL8500IRZ-T Download Datasheet	ISL8500IRZ-T Datasheet
ISL8500IRZ-T Stock	Buy ISL8500IRZ-T	Buy Intersil ISL8500IRZ-T
Intersil ISL8500IRZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL8500IRZ-T		

Related Products

 ISL85012FRZ-T7A Manufacturers: Intersil Description: IC REG BCK ADJ 12A 15TQFN In stock: Out stock RFQ	 ISL85012EVAL1Z Manufacturers: Intersil Description: ISL85012 EVALUATON BRD 1 - 15 LD In stock: 3 pcs RFQ
 ISL8500EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8500 In stock: Out stock RFQ	 ISL85014FRZ-T7A Manufacturers: Intersil Description: 14A SYNCH BUCK REG 15LD TDFN 3.5 In stock: Out stock RFQ
 ISL85014EVAL1Z Manufacturers: Intersil Description: ISL85014 EVALUATON BRD 1 - 15 LD In stock: 4 pcs RFQ	 ISL85009FRZ-T7A Manufacturers: Intersil Description: 9A SYNCH BUCK REG 15LD TDFN 3.5X In stock: Out stock RFQ
 ISL85009FRZ-T Manufacturers: Intersil Description: 9A SYNCHRONOUS BUCK REGULATOR, 1 In stock: Out stock RFQ	 ISL8500EVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2 FOR ISL8500 In stock: Out stock RFQ
 ISL85009EVAL1Z Manufacturers: Intersil Description: ISL85009 EVALUATON BRD 1 - 15 LD In stock: 6 pcs RFQ	 ISL85014FRZ-T Manufacturers: Intersil Description: 14A SYNCHRONOUS BUCK REGULATOR, In stock: Out stock RFQ
 ISL8501EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8501 In stock: Out stock RFQ	 ISL8500IRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 2A 12DFN In stock: 811 pcs RFQ