



ISL8500IRZ

Part Number:	ISL8500IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 2A 12DFN
Datasheets:	 ISL8500IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19061 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

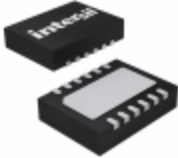
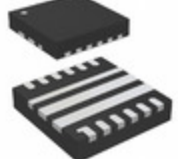
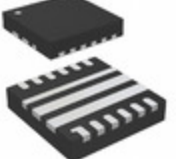
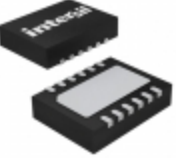
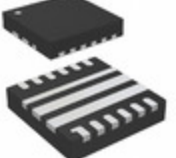
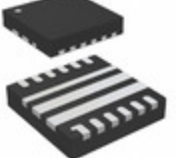
Specifications of ISL8500IRZ

PART NUMBER	ISL8500IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 2A 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19061 pcs
DATA SHEET	 ISL8500IRZ.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	Tube
PACKAGE / CASE	12-VDFDN 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)
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-VDFDN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	ISL8500

Related Tags

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

Related Products

 ISL8500IRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 2A 12DFN In stock: 34466 pcs RFQ	 ISL85012EVAL1Z Manufacturers: Intersil Description: IC REG BCK ADJ 2A 12DFN In stock: 1044 pcs RFQ
 ISL85014FRZ-T Manufacturers: Intersil Description: 14A SYNCHRONOUS BUCK REGULATOR, In stock: 29232 pcs RFQ	 ISL8500EVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2 FOR ISL8500 In stock: 922 pcs RFQ
 ISL85009FRZ-T Manufacturers: Intersil Description: 9A SYNCHRONOUS BUCK REGULATOR, 1 In stock: 58598 pcs RFQ	 ISL85009FRZ-T7A Manufacturers: Intersil Description: 9A SYNCH BUCK REG 15LD TDFN 3.5X In stock: 32990 pcs RFQ
 ISL85009EVAL1Z Manufacturers: Intersil Description: ISL85009 EVALUATON BRD 1 - 15 LD In stock: 1103 pcs RFQ	 ISL85005FRZ-T7A Manufacturers: Intersil Description: IC REG BCK ADJ 5A 12DFN In stock: 59617 pcs RFQ
 ISL85014EVAL1Z Manufacturers: Intersil Description: ISL85014 EVALUATON BRD 1 - 15 LD In stock: 1055 pcs RFQ	 ISL85014FRZ-T7A Manufacturers: Intersil Description: 14A SYNCH BUCK REG 15LD TDFN 3.5 In stock: 24060 pcs RFQ
 ISL8500EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8500 In stock: 766 pcs RFQ	 ISL85012FRZ-T7A Manufacturers: Intersil Description: IC REG BCK ADJ 12A 15TQFN In stock: 24609 pcs RFQ