



ISL85415FRZ

Part Number:	ISL85415FRZ
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 0.5A SYNC 12DFN
Datasheets:	 ISL85415FRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

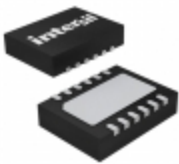
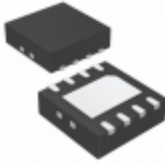
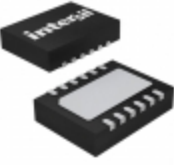
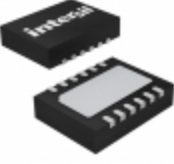
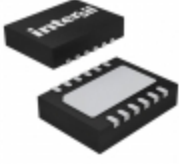
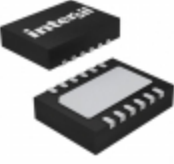
Specifications of ISL85415FRZ

PART NUMBER	ISL85415FRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL85415FRZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	34V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz, 300kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 500mA 12-VFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	ISL85415

Related Tags

Intersil ISL85415FRZ	ISL85415FRZ Distributor	ISL85415FRZ Supplier
ISL85415FRZ Price	ISL85415FRZ Pictures	ISL85415FRZ Image
ISL85415FRZ PDF Datasheet	ISL85415FRZ Download Datasheet	ISL85415FRZ Datasheet
ISL85415FRZ Stock	Buy ISL85415FRZ	Buy Intersil ISL85415FRZ
Intersil ISL85415FRZ	Intersil Supplier	Intersil Distributor
Intersil ISL85415FRZ		

Related Products

 ISL85418EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL85418 In stock: Out stock RFQ	 ISL85415AIRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 0.5A SYNC 12DFN In stock: Out stock RFQ
 ISL85413FRTZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 0.3A SYNC 8TDFN In stock: 22 pcs RFQ	 ISL85415DEMO1Z Manufacturers: Intersil Description: DEMO BOARD ISL85415 In stock: 4 pcs RFQ
 ISL85415FRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 0.5A SYNC 12DFN In stock: Out stock RFQ	 ISL85415DEMO2Z Manufacturers: Intersil Description: DEMO BOARD ISL85415 In stock: Out stock RFQ
 ISL85415FRZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 0.5A SYNC 12DFN In stock: Out stock RFQ	 ISL85418FRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A SYNC 12DFN In stock: Out stock RFQ
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