



ISL85415FRZ-T7A

Part Number:	ISL85415FRZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 0.5A SYNC 12DFN
Datasheets:	 ISL85415FRZ-T7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37444 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

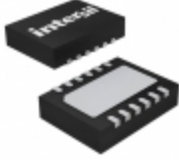
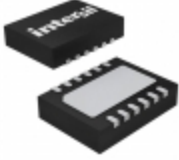
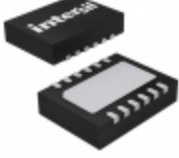
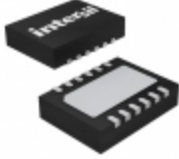
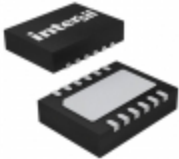
Specifications of ISL85415FRZ-T7A

PART NUMBER	ISL85415FRZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37444 pcs
DATA SHEET	 ISL85415FRZ-T7A.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	Cut Tape (CT)
PACKAGE / CASE	12-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL85415FRZ-T7ACT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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, 300kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 500mA 12-VDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	ISL85415

Related Tags

Intersil ISL85415FRZ-T7A	ISL85415FRZ-T7A Distributor	ISL85415FRZ-T7A Supplier
ISL85415FRZ-T7A Price	ISL85415FRZ-T7A Pictures	ISL85415FRZ-T7A Image
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Related Products

 ISL85418FRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A SYNC 12DFN In stock: 72034 pcs RFQ	 ISL85418FRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A SYNC 12DFN In stock: 49589 pcs RFQ
 ISL85418DEMO1Z Manufacturers: Intersil Description: DEMO BOARD FOR ISL85418 In stock: 3890 pcs RFQ	 ISL85418FRZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A SYNC 12DFN In stock: 31423 pcs RFQ
 ISL85415FRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 0.5A SYNC 12DFN In stock: 81519 pcs RFQ	 ISL85415EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL85415 In stock: 1160 pcs RFQ
 ISL85415DEMO2Z Manufacturers: Intersil Description: DEMO BOARD ISL85415 In stock: 3458 pcs RFQ	 ISL85415FRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 0.5A SYNC 12DFN In stock: 70156 pcs RFQ
 ISL85415EVAL2Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL85415 In stock: 1398 pcs RFQ	 ISL8560EVAL2Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8560 In stock: 880 pcs RFQ
 ISL85415DEMO1Z Manufacturers: Intersil Description: DEMO BOARD ISL85415 In stock: 4033 pcs RFQ	 ISL85418EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL85418 In stock: 1128 pcs RFQ