



ISL85415AIRZ

Part Number:	ISL85415AIRZ
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ 0.5A SYNC 12DFN
Datasheets:	 ISL85415AIRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46676 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

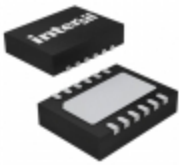
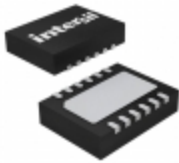
Specifications of ISL85415AIRZ

PART NUMBER	ISL85415AIRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46676 pcs
DATA SHEET	 ISL85415AIRZ.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 ~ 85°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-VFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	ISL85415

Related Tags

Intersil ISL85415AIRZ	ISL85415AIRZ Distributor	ISL85415AIRZ Supplier
ISL85415AIRZ Price	ISL85415AIRZ Pictures	ISL85415AIRZ Image
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 ISL85415DEMO1Z Manufacturers: Intersil Description: DEMO BOARD ISL85415 In stock: 4033 pcs RFQ	 ISL85413DEMO1Z Manufacturers: Intersil Description: DEMO BOARD ISL85413 In stock: 4302 pcs RFQ
 ISL85413EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL85413 In stock: 1289 pcs RFQ	 ISL85413DEMO3Z Manufacturers: Intersil Description: ISL85413 DEMO BOARD 3 - 8 LD TDF In stock: 940 pcs RFQ
 ISL85415EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL85415 In stock: 1160 pcs RFQ	 ISL85415EVAL2Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL85415 In stock: 1398 pcs RFQ
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