



Intersil

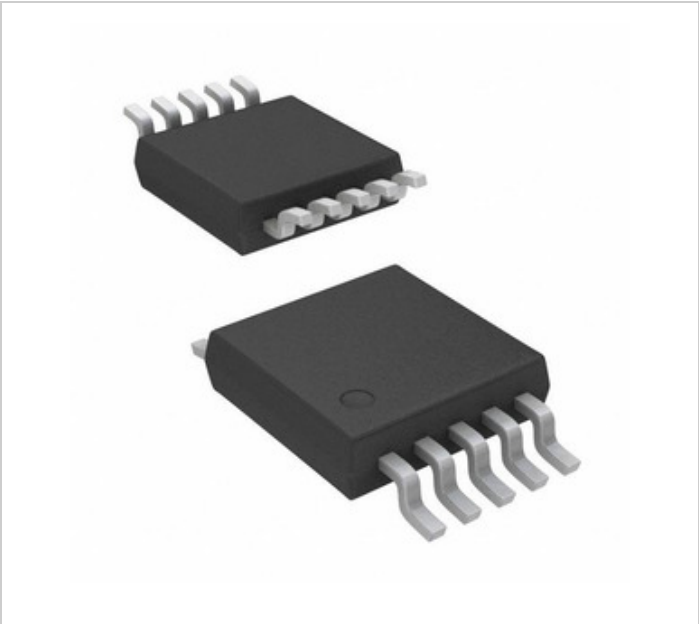


Image may be representation. See specifications for product details.

ISL98012IUZ

Part Number:	ISL98012IUZ
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 1A 10MSOP
Datasheets:	 ISL98012IUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

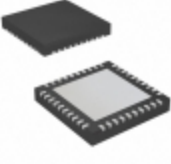
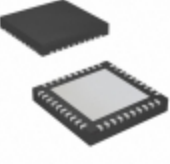
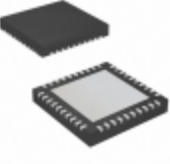
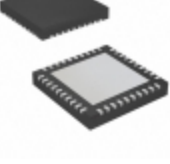
Specifications of ISL98012IUZ

PART NUMBER	ISL98012IUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 1A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL98012IUZ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	17V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	600kHz ~ 750kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 4.5V 1 Output 1A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	ISL98012

Related Tags

Intersil ISL98012IUZ	ISL98012IUZ Distributor	ISL98012IUZ Supplier
ISL98012IUZ Price	ISL98012IUZ Pictures	ISL98012IUZ Image
ISL98012IUZ PDF Datasheet	ISL98012IUZ Download Datasheet	ISL98012IUZ Datasheet
ISL98012IUZ Stock	Buy ISL98012IUZ	Buy Intersil ISL98012IUZ
Intersil ISL98012IUZ	Intersil Supplier	Intersil Distributor
Intersil ISL98012IUZ		

Related Products

 ISL98003INZ-110 Manufacturers: Intersil Description: IC AFE 3CH 8BIT 110MHZ 80EPTQFP In stock: Out stock RFQ	 ISL98012IUZ-TK Manufacturers: Intersil Description: IC REG BOOST ADJ 1A 10MSOP In stock: Out stock RFQ
 ISL98602IRAAZ-TK Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: Out stock RFQ	 ISL98602IRAAZ-T Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: Out stock RFQ
 ISL98003CNZ-EVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL98003CNZ In stock: Out stock RFQ	 ISL98003INZ-EVALZ Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL98003INZ In stock: Out stock RFQ
 ISL98003CNZ-165 Manufacturers: Intersil Description: IC AFE 3CH 8BIT 165MHZ 80EPTQFP In stock: Out stock RFQ	 ISL98602IRAAZ-T7A Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: Out stock RFQ
 ISL98003CNZ-110 Manufacturers: Intersil Description: IC AFE 3CH 8BIT 110MHZ 80EPTQFP In stock: Out stock RFQ	 ISL98012IUZ-T Manufacturers: Intersil Description: IC REG BOOST ADJ 1A 10MSOP In stock: Out stock RFQ
 ISL98003CNZ-150 Manufacturers: Intersil Description: IC AFE 3CH 8BIT 150MHZ 80EPTQFP In stock: Out stock RFQ	 ISL98602IRAAZ Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: 854 pcs RFQ