



ISL98012IUZ-T

Part Number:	ISL98012IUZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 1A 10MSOP
Datasheets:	ISL98012IUZ-T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6233 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL98012IUZ-T

PART NUMBER	ISL98012IUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 1A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6233 pcs
DATA SHEET	ISL98012IUZ-T.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	Tape & Reel (TR)
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-T	ISL98012IUZ-T Distributor	ISL98012IUZ-T Supplier
ISL98012IUZ-T Price	ISL98012IUZ-T Pictures	ISL98012IUZ-T Image
ISL98012IUZ-T PDF Datasheet	ISL98012IUZ-T Download Datasheet	ISL98012IUZ-T Datasheet
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Related Products

ISL98003CNZ-165 Manufacturers: Intersil Description: IC AFE 3CH 8BIT 165MHZ 80EPTQFP In stock: 3621 pcs RFQ	ISL98602IRABZ Manufacturers: Intersil Description: IC CONV DC/DC 5-CHAN 40-QFN In stock: 30570 pcs RFQ
ISL98003CNZ-EVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL98003CNZ In stock: 2882 pcs RFQ	ISL98003INZ-EVALZ Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL98003INZ In stock: 3918 pcs RFQ
ISL98012IUZ Manufacturers: Intersil Description: IC REG BOOST ADJ 1A 10MSOP In stock: 42342 pcs RFQ	ISL98003INZ-110 Manufacturers: Intersil Description: IC AFE 3CH 8BIT 110MHZ 80EPTQFP In stock: 5961 pcs RFQ
ISL98602IRAAZ-T Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: 33853 pcs RFQ	ISL98602IRAAZ-T7A Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: 19048 pcs RFQ
ISL98602IRAAZ Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: 17948 pcs RFQ	ISL98003CNZ-150 Manufacturers: Intersil Description: IC AFE 3CH 8BIT 150MHZ 80EPTQFP In stock: 2722 pcs RFQ
ISL98602IRAAZ-TK Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: 31007 pcs RFQ	ISL98012IUZ-TK Manufacturers: Intersil Description: IC REG BOOST ADJ 1A 10MSOP In stock: 5393 pcs RFQ