



Intersil



Image may be representation. See specifications for product details.

ISL98012IUZ-TK

Part Number:	ISL98012IUZ-TK
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 1A 10MSOP
Datasheets:	 ISL98012IUZ-TK.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5393 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

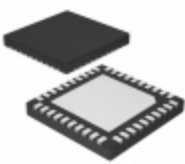
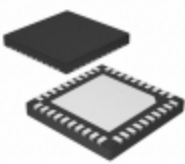
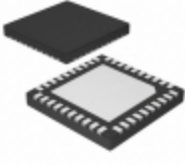
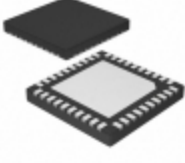
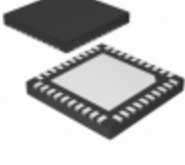
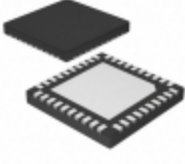
Specifications of ISL98012IUZ-TK

PART NUMBER	ISL98012IUZ-TK
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 1A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5393 pcs
DATA SHEET	 ISL98012IUZ-TK.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
OTHER NAMES	ISL98012IUZ-TK-ND ISL98012IUZ-TKTR ISL98012IUZTK
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-TK	ISL98012IUZ-TK Distributor	ISL98012IUZ-TK Supplier
ISL98012IUZ-TK Price	ISL98012IUZ-TK Pictures	ISL98012IUZ-TK Image
ISL98012IUZ-TK PDF Datasheet	ISL98012IUZ-TK Download Datasheet	ISL98012IUZ-TK Datasheet
ISL98012IUZ-TK Stock	Buy ISL98012IUZ-TK	Buy Intersil ISL98012IUZ-TK
Intersil ISL98012IUZ-TK	Intersil Supplier	Intersil Distributor
Intersil ISL98012IUZ-TK		

Related Products

 ISL98602IRAAZ-T Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: 33853 pcs RFQ	 ISL98602IRAAZ Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: 17948 pcs RFQ
 ISL98003INZ-110 Manufacturers: Intersil Description: IC AFE 3CH 8BIT 110MHZ 80EPTQFP In stock: 5961 pcs RFQ	 ISL98003INZ-EVALZ Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL98003INZ In stock: 3918 pcs RFQ
 ISL98003CNZ-EVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL98003CNZ In stock: 2882 pcs RFQ	 ISL98602IRABZ Manufacturers: Intersil Description: IC CONV DC/DC 5-CHAN 40-QFN In stock: 30570 pcs RFQ
 ISL98012IUZ-T Manufacturers: Intersil Description: IC REG BOOST ADJ 1A 10MSOP In stock: 6233 pcs RFQ	 ISL98602IRAAZ-TK Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: 31007 pcs RFQ
 ISL98003CNZ-165 Manufacturers: Intersil Description: IC AFE 3CH 8BIT 165MHZ 80EPTQFP In stock: 3621 pcs RFQ	 ISL98602IRAAZ-T7A Manufacturers: Intersil Description: IC LCD SUPPLY 5CH 40QFN In stock: 19048 pcs RFQ
 ISL98012IUZ Manufacturers: Intersil Description: IC REG BOOST ADJ 1A 10MSOP In stock: 42342 pcs RFQ	 ISL98602IRABZ-T Manufacturers: Intersil Description: IC CONV DC/DC 5-CHAN 40-QFN In stock: 33448 pcs RFQ