



ISL97516IUZ-TK

Part Number:	ISL97516IUZ-TK
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 1.7A 8MSOP
Datasheets:	ISL97516IUZ-TK.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	60124 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL97516IUZ-TK

PART NUMBER	ISL97516IUZ-TK
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 1.7A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60124 pcs
DATA SHEET	ISL97516IUZ-TK.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL97516IUZ-TK-ND ISL97516IUZ-TKTR ISL97516IUZTK
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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-Up
FREQUENCY - SWITCHING	620kHz, 1.25MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 5V 1 Output 1.7A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.7A (Switch)
BASE PART NUMBER	ISL97516

Related Tags

Intersil ISL97516IUZ-TK	ISL97516IUZ-TK Distributor	ISL97516IUZ-TK Supplier
ISL97516IUZ-TK Price	ISL97516IUZ-TK Pictures	ISL97516IUZ-TK Image
ISL97516IUZ-TK PDF Datasheet	ISL97516IUZ-TK Download Datasheet	ISL97516IUZ-TK Datasheet
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Intersil ISL97516IUZ-TK	Intersil Supplier	Intersil Distributor
Intersil ISL97516IUZ-TK		

Related Products

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ISL97519AIUZ-TK Manufacturers: Intersil Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: 56759 pcs RFQ	ISL96017WIRT8Z-TK Manufacturers: Intersil Description: IC XDCP 128-TAP 10KOHM 8-TDFN In stock: 2937 pcs RFQ
ISL97519AIUZ-T Manufacturers: Intersil Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: 54138 pcs RFQ	ISL97516IUZ Manufacturers: Intersil Description: IC REG BOOST ADJ 1.7A 8MSOP In stock: 5013 pcs RFQ
ISL97519AIUZ Manufacturers: Intersil Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: 27994 pcs RFQ	ISL97516IUZ-T Manufacturers: Intersil Description: IC REG BOOST ADJ 1.7A 8MSOP In stock: 64971 pcs RFQ
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