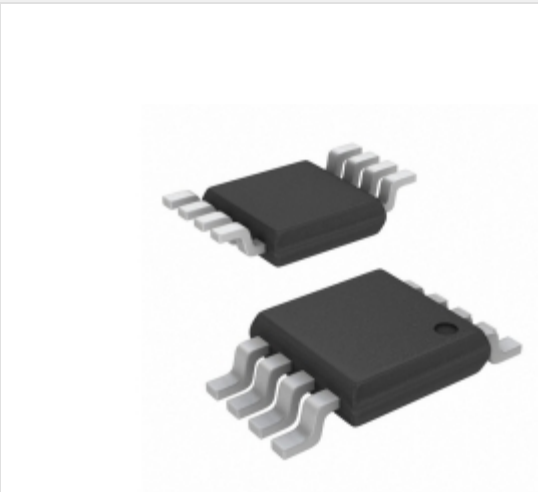


ISL97516IUZ-TK





A Renesas Company

Part Number: [ISL97516IUZ-TK](#)

Manufacturer [Intersil](#)

Description IC REG BOOST ADJ 1.7A 8MSOP

Data sheet:  [ISL97516 Series](#)

RoHs Status: Lead free / RoHS Compliant

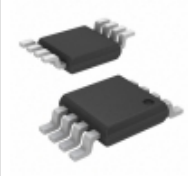
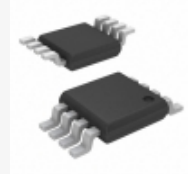
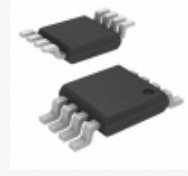
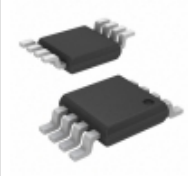
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ISL97516IUZ-TK with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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	83468 pcs	Data sheet	ISL97516 Series
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	18 Weeks	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 83468 pieces of Intersil ISL97516IUZ-TK in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ISL97516IUZ-T Description: IC REG BOOST ADJ 1.7A 8MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL97519AIUZEVALZ Description: EVAL BOARD FOR ISL97519AIUZ	Manufacturers: Intersil	RFQ
	Part#: ISL97519AIUZ-T Description: IC REG BOOST ADJ 1.5A 8MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL96017UIRT8Z-TK Description: IC XDCP 128-TAP 50KOHM 8-TDFN	Manufacturers: Intersil	RFQ
	Part#: ISL97519AIUZ Description: IC REG BOOST ADJ 1.5A 8MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL96017WIRT8Z-T Description: IC XDCP 128-TAP 10KOHM 8-TDFN	Manufacturers: Intersil	RFQ
	Part#: ISL97519IUZ-TK Description: IC REG BOOST ADJ 1.5A 8MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL96017UIRT8Z-T Description: IC XDCP 128-TAP 50KOHM 8-TDFN	Manufacturers: Intersil	RFQ
	Part#: ISL95907HIZ-T Description: IC PMIC LENOVO ARRAY 121WLCSP	Manufacturers: Intersil	RFQ
	Part#: ISL97522IRZ-T Description: IC SUPPLY CTRL 4CH TFT-LCD 38QFN	Manufacturers: Intersil	RFQ
	Part#: ISL97519IUZ Description: IC REG BOOST ADJ 1.5A 8MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL97516IUZ Description: IC REG BOOST ADJ 1.7A 8MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL96017WIRT8Z Description: IC POT DGTL 10K OHM 8-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL97516IUZEVALZ Description: EVALUATION BOARD FOR ISL97516IUZ	Manufacturers: Intersil	RFQ
	Part#: ISL96017WIRT8Z-TK Description: IC XDCP 128-TAP 10KOHM 8-TDFN	Manufacturers: Intersil	RFQ
	Part#: ISL97516IUZ-EVALZ Description: EVALUATION BOARD FOR ISL97516IUZ	Manufacturers: Intersil	RFQ
	Part#: ISL97519IUZEVALZ Description: EVAL BOARD FOR ISL97519IUZ	Manufacturers: Intersil	RFQ
	Part#: ISL97519IUZ-T Description: IC REG BOOST ADJ 1.5A 8MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL97519AIUZ-TK Description: IC REG BOOST ADJ 1.5A 8MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL96017UIRT8Z Description: IC POT DGTL 50K OHM 8-TDFN	Manufacturers: Intersil	RFQ

Related keywords for ISL97516IUZ-TK

Intersil ISL97516IUZ-TK	ISL97516IUZ-TK distributor	ISL97516IUZ-TK supplier	ISL97516IUZ-TK price
ISL97516IUZ-TK download datasheet	ISL97516IUZ-TK datasheet	ISL97516IUZ-TK stock	buy ISL97516IUZ-TK
Intersil ISL97516IUZ-TK			