



ISL97519AIUZ

Part Number:	ISL97519AIUZ
Manufacturer/Brand:	Intersil
Product description	IC REG BOOST ADJ 1.5A 8MSOP
Datasheets:	 ISL97519AIUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

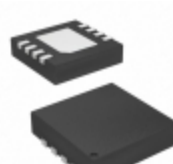
Specifications of ISL97519AIUZ

PART NUMBER	ISL97519AIUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG BOOST ADJ 1.5A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL97519AIUZ.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	Tube
PACKAGE / CASE	8-TSSOP, 8-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)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 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 1.5A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	ISL97519

Related Tags

Intersil ISL97519AIUZ	ISL97519AIUZ Distributor	ISL97519AIUZ Supplier
ISL97519AIUZ Price	ISL97519AIUZ Pictures	ISL97519AIUZ Image
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ISL97519AIUZ Stock	Buy ISL97519AIUZ	Buy Intersil ISL97519AIUZ
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Intersil ISL97519AIUZ		

Related Products

 ISL97516IUZ-EVALZ Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL97516IUZ In stock: Out stock RFQ	 ISL97519IUZ-T Manufacturers: Intersil Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: Out stock RFQ
 ISL97516IUZ Manufacturers: Intersil Description: IC REG BOOST ADJ 1.7A 8MSOP In stock: Out stock RFQ	 ISL97516IUZ-TK Manufacturers: Intersil Description: IC REG BOOST ADJ 1.7A 8MSOP In stock: Out stock RFQ
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