



ISL43L120IU

Part Number:	ISL43L120IU
Manufacturer/Brand:	Intersil
Product description	IC SWITCH DUAL SPST 8MSOP
Datasheets:	 ISL43L120IU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

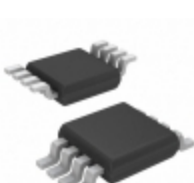
Specifications of ISL43L120IU

PART NUMBER	ISL43L120IU
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPST 8MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL43L120IU.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	25ns, 25ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	250 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 250 mOhm 8-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	3nA
CROSSTALK	-94dB @ 100kHz
CHARGE INJECTION	-125pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	182pF, 182pF
BASE PART NUMBER	ISL43L120
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43L120IU	ISL43L120IU Distributor	ISL43L120IU Supplier
ISL43L120IU Price	ISL43L120IU Pictures	ISL43L120IU Image
ISL43L120IU PDF Datasheet	ISL43L120IU Download Datasheet	ISL43L120IU Datasheet
ISL43L120IU Stock	Buy ISL43L120IU	Buy Intersil ISL43L120IU
Intersil ISL43L120IU	Intersil Supplier	Intersil Distributor
Intersil ISL43L120IU		

Related Products

 ISL43L120IU-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock RFQ	 ISL43L111IH-T Manufacturers: Intersil Description: IC SWITCH SPST SC70-5 In stock: Out stock RFQ
 ISL43L120IR-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: Out stock RFQ	 ISL43L120IUZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock RFQ
 ISL43L120IRZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: Out stock RFQ	 ISL43L120IUZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock RFQ
 ISL43L120IRZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: Out stock RFQ	 ISL43L111IHZ-T Manufacturers: Intersil Description: IC SWITCH SPST SC70-5 In stock: Out stock RFQ
 ISL43L121IRZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: Out stock RFQ	 ISL43L121IR-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: Out stock RFQ
 ISL43L121IR Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: Out stock RFQ	 ISL43L120IR Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: Out stock RFQ