



ISL5120IB

Part Number:	ISL5120IB
Manufacturer/Brand:	Intersil
Product description	IC SWITCH DUAL SPST 8SOIC
Datasheets:	ISL5120IB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	4446 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 ISL5120IB

PART NUMBER	ISL5120IB
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4446 pcs
DATA SHEET	ISL5120IB.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 30ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	20 Ohm
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 20 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-105dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	ISL5120
-3DB BANDWIDTH	-

Related Tags

Intersil ISL5120IB	ISL5120IB Distributor	ISL5120IB Supplier
ISL5120IB Price	ISL5120IB Pictures	ISL5120IB Image
ISL5120IB PDF Datasheet	ISL5120IB Download Datasheet	ISL5120IB Datasheet
ISL5120IB Stock	Buy ISL5120IB	Buy Intersil ISL5120IB
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Related Products

ISL5120CBZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 3537 pcs RFQ	ISL5120IHZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST SOT23-8 In stock: 4167 pcs RFQ
ISL51002CQZ-165 Manufacturers: Intersil Description: IC FRONT END 10BIT VID 128-MQFP In stock: 2603 pcs RFQ	ISL5120IBZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 3752 pcs RFQ
ISL5120CB Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 4166 pcs RFQ	ISL5120IH-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST SOT23-8 In stock: 4359 pcs RFQ
ISL51002CQZ-110 Manufacturers: Intersil Description: IC FRONT END 10BIT VID 128-MQFP In stock: 9465 pcs RFQ	ISL5120IBZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 5258 pcs RFQ
ISL5121CB Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 5032 pcs RFQ	ISL5120CB-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 5758 pcs RFQ
ISL5120CBZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 3631 pcs RFQ	ISL5120IB-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 5916 pcs RFQ