



ISL5120IB

Part Number:	ISL5120IB
Manufacturer/Brand:	Intersil
Product description	IC SWITCH DUAL SPST 8SOIC
Datasheets:	PDF ISL5120IB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL5120IB

PART NUMBER	ISL5120IB
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 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
Intersil ISL5120IB	Intersil Supplier	Intersil Distributor
Intersil ISL5120IB		

Related Products

 ISL5120IBZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 ISL5120CBZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ
 ISL5120CB-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 ISL5120CB Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ
 ISL5120IH-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST SOT23-8 In stock: Out stock RFQ	 ISL51002CQZ-165 Manufacturers: Intersil Description: IC FRONT END 10BIT VID 128-MQFP In stock: 233 pcs RFQ
 ISL5121CB Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 ISL51002CQZ-110 Manufacturers: Intersil Description: IC FRONT END 10BIT VID 128-MQFP In stock: Out stock RFQ
 ISL5120IB-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 ISL5120IHZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST SOT23-8 In stock: Out stock RFQ
 ISL5120IBZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 ISL5120CBZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ