



ISL5123IB

Part Number:	ISL5123IB
Manufacturer/Brand:	Intersil
Product description	IC SWITCH SPDT 8SOIC
Datasheets:	 ISL5123IB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL5123IB

PART NUMBER	ISL5123IB
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH SPDT 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL5123IB.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 30ns
SWITCH CIRCUIT	SPDT
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	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 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	ISL5123
-3DB BANDWIDTH	-

Related Tags

Intersil ISL5123IB	ISL5123IB Distributor	ISL5123IB Supplier
ISL5123IB Price	ISL5123IB Pictures	ISL5123IB Image
ISL5123IB PDF Datasheet	ISL5123IB Download Datasheet	ISL5123IB Datasheet
ISL5123IB Stock	Buy ISL5123IB	Buy Intersil ISL5123IB
Intersil ISL5123IB	Intersil Supplier	Intersil Distributor
Intersil ISL5123IB		

Related Products

 ISL5123IB-T Manufacturers: Intersil Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ	 ISL5122IH-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST SOT23-8 In stock: Out stock RFQ
 ISL5123IBZ-T Manufacturers: Intersil Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ	 ISL5123IHZ-T Manufacturers: Intersil Description: IC SWITCH SPDT SOT23-6 In stock: Out stock RFQ
 ISL5216EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL5216KI In stock: Out stock RFQ	 ISL5123CB Manufacturers: Intersil Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ
 ISL5122IHZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST SOT23-8 In stock: Out stock RFQ	 ISL5123CB-T Manufacturers: Intersil Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ
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