



A Renesas Company

Intersil



Image may be representation. See specifications for product details.

ISL84051IB

Part Number:	ISL84051IB
Manufacturer/Brand:	Intersil
Product description	IC MUX/DEMUX 8X1 16SOIC
Datasheets:	PDF ISL84051IB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL84051IB

PART NUMBER	ISL84051IB
MANUFACTURER	Intersil
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF ISL84051IB.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	50ns, 40ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 100 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2pA (Typ)
CROSSTALK	-
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	6 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 21pF
BASE PART NUMBER	ISL84051
-3DB BANDWIDTH	-

Related Tags

Intersil ISL84051IB	ISL84051IB Distributor	ISL84051IB Supplier
ISL84051IB Price	ISL84051IB Pictures	ISL84051IB Image
ISL84051IB PDF Datasheet	ISL84051IB Download Datasheet	ISL84051IB Datasheet
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Intersil ISL84051IB	Intersil Supplier	Intersil Distributor
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Related Products

 ISL84051IBZ Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 16SOIC In stock: 708 pcs RFQ	 ISL84051IBZ-T7A Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16SOIC In stock: 250 pcs RFQ
 ISL84051IB-T Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 16SOIC In stock: Out stock RFQ	 ISL84051IBZ-T Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 16SOIC In stock: Out stock RFQ
 ISL84051IAZ-T Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 16QSOP In stock: Out stock RFQ	 ISL84051IA Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 16QSOP In stock: Out stock RFQ
 ISL8394IBZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 20SOIC In stock: Out stock RFQ	 ISL84051IVZ Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 16TSSOP In stock: Out stock RFQ
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