




Intersil

ISL84052IB

Part Number:	ISL84052IB
Manufacturer/Brand:	Intersil
Product description:	IC MUX/DEMUX DUAL 4X1 16SOIC
Datasheets:	ISL84052IB.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
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 ISL84052IB

PART NUMBER	ISL84052IB
MANUFACTURER	Intersil
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	ISL84052IB.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	SP4T
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	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 100 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, 12pF
BASE PART NUMBER	ISL84052
-3DB BANDWIDTH	-

Related Tags

Intersil ISL84052IB	ISL84052IB Distributor	ISL84052IB Supplier
ISL84052IB Price	ISL84052IB Pictures	ISL84052IB Image
ISL84052IB PDF Datasheet	ISL84052IB Download Datasheet	ISL84052IB Datasheet
ISL84052IB Stock	Buy ISL84052IB	Buy Intersil ISL84052IB
Intersil ISL84052IB	Intersil Supplier	Intersil Distributor
Intersil ISL84052IB		

Related Products**ISL84051IVZ-T**

Manufacturers: [Intersil](#)
 Description: IC MUX/DEMUX 8X1 16TSSOP
 In stock: [Out stock](#)

[RFQ](#)
**ISL84052IA-T**

Manufacturers: [Intersil](#)
 Description: IC MUX/DEMUX DUAL 4X1 16QSOP
 In stock: [Out stock](#)

[RFQ](#)
**ISL84052IBZ-T**

Manufacturers: [Intersil](#)
 Description: IC MUX/DEMUX DUAL 4X1 16SOIC
 In stock: [Out stock](#)

[RFQ](#)
**ISL84052IAZ**

Manufacturers: [Intersil](#)
 Description: IC MUX/DEMUX DUAL 4X1 16QSOP
 In stock: [Out stock](#)

[RFQ](#)
**ISL84052IA**

Manufacturers: [Intersil](#)
 Description: IC MUX/DEMUX DUAL 4X1 16QSOP
 In stock: [Out stock](#)

[RFQ](#)
**ISL84052IBZ-T7A**

Manufacturers: [Intersil](#)
 Description: IC MULTIPLEXER DIFF 4X1 16SOIC
 In stock: [Out stock](#)

[RFQ](#)
**ISL84051IVZ**

Manufacturers: [Intersil](#)
 Description: IC MUX/DEMUX 8X1 16TSSOP
 In stock: [Out stock](#)

[RFQ](#)
**ISL84052IVZ-T**

Manufacturers: [Intersil](#)
 Description: IC MUX/DEMUX DUAL 4X1 16TSSOP
 In stock: [Out stock](#)

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**ISL84052IBZ**

Manufacturers: [Intersil](#)
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