



Intersil



ISL84514IB

Part Number:	ISL84514IB
Manufacturer/Brand:	Intersil
Product description	IC SWITCH SPST 8SOIC
Datasheets:	 ISL84514IB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5267 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL84514IB

PART NUMBER	ISL84514IB
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5267 pcs
DATA SHEET	 ISL84514IB.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.4 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
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	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 20 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 14pF
BASE PART NUMBER	ISL84514
-3DB BANDWIDTH	-

Related Tags

Intersil ISL84514IB	ISL84514IB Distributor	ISL84514IB Supplier
ISL84514IB Price	ISL84514IB Pictures	ISL84514IB Image
ISL84514IB PDF Datasheet	ISL84514IB Download Datasheet	ISL84514IB Datasheet
ISL84514IB Stock	Buy ISL84514IB	Buy Intersil ISL84514IB
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Related Products

 ISL84514IBZ-T Manufacturers: Intersil Description: IC SWITCH SPST 8SOIC In stock: 4985 pcs RFQ	 ISL84053IVZ Manufacturers: Intersil Description: IC MULTIPLEXER TRPL 2X1 16TSSOP In stock: 76715 pcs RFQ
 ISL84514IBZ Manufacturers: Intersil Description: IC SWITCH SPST 8SOIC In stock: 3705 pcs RFQ	 ISL84467IRTZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16TQFN In stock: 152302 pcs RFQ
 ISL84515IB Manufacturers: Intersil Description: IC SWITCH SPST 8SOIC In stock: 3800 pcs RFQ	 ISL84467IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16TSSOP In stock: 158521 pcs RFQ
 ISL84467IRTZ Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16TQFN In stock: 55225 pcs RFQ	 ISL84514IH-T Manufacturers: Intersil Description: IC SWITCH SPST SOT23-5 In stock: 5510 pcs RFQ
 ISL84514IB-T Manufacturers: Intersil Description: IC SWITCH SPST 8SOIC In stock: 6085 pcs RFQ	 ISL84053IVZ-T Manufacturers: Intersil Description: IC MULTIPLEXER TRPL 2X1 16TSSOP In stock: 88716 pcs RFQ
 ISL84467IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16TSSOP In stock: 68922 pcs RFQ	 ISL84514IHZ-T Manufacturers: Intersil Description: IC SWITCH SPST SOT23-5 In stock: 104569 pcs RFQ