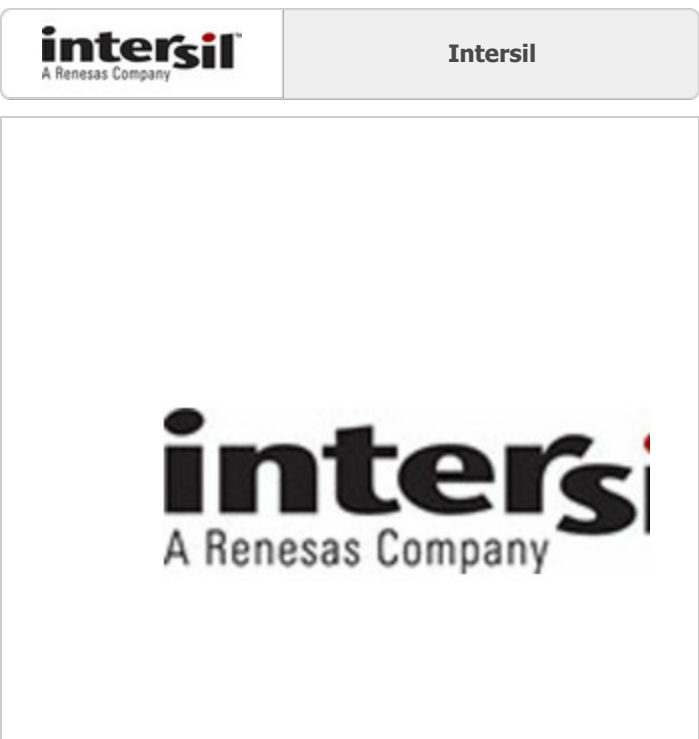




ISL84522IB

Part Number:	ISL84522IB
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	ISL84522IB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	4451 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL84522IB

PART NUMBER	ISL84522IB
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4451 pcs
DATA SHEET	ISL84522IB.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	80ns, 30ns
SWITCH CIRCUIT	SPST - NO
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	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2pF, 2pF
BASE PART NUMBER	ISL84522
-3DB BANDWIDTH	-

Related Tags

Intersil ISL84522IB	ISL84522IB Distributor	ISL84522IB Supplier
ISL84522IB Price	ISL84522IB Pictures	ISL84522IB Image
ISL84522IB PDF Datasheet	ISL84522IB Download Datasheet	ISL84522IB Datasheet
ISL84522IB Stock	Buy ISL84522IB	Buy Intersil ISL84522IB
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Related Products

ISL84522IBZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 101356 pcs RFQ	ISL84522IB-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 4700 pcs RFQ
ISL84521IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 70256 pcs RFQ	ISL84521IBZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 86434 pcs RFQ
ISL84522IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 34520 pcs RFQ	ISL84521IBZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 81051 pcs RFQ
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