



ISL84522IBZ

Part Number:	ISL84522IBZ
Manufacturer/Brand:	Intersil
Product description:	IC SWITCH QUAD SPST 16SOIC
Datasheets:	ISL84522IBZ.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	48555 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of ISL84522IBZ

PART NUMBER	ISL84522IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48555 pcs
DATA SHEET	ISL84522IBZ.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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 ISL84522IBZ	ISL84522IBZ Distributor	ISL84522IBZ Supplier
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<p>ISL84522IBZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 101356 pcs</p> <p>RFQ</p>	<p>ISL84522IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5181 pcs</p> <p>RFQ</p>
<p>ISL84522IB-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 4700 pcs</p> <p>RFQ</p>	<p>ISL84522IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 80006 pcs</p> <p>RFQ</p>
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<p>ISL84522IB Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 4451 pcs</p> <p>RFQ</p>	<p>ISL84521IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 6582 pcs</p> <p>RFQ</p>