



ISL84524IUZ

Part Number:	ISL84524IUZ
Manufacturer/Brand:	Intersil
Product description	IC MUX/DEMUX 4X1 10MSOP
Datasheets:	ISL84524IUZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	75846 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL84524IUZ

PART NUMBER	ISL84524IUZ
MANUFACTURER	Intersil
DESCRIPTION	IC MUX/DEMUX 4X1 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75846 pcs
DATA SHEET	ISL84524IUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	150ns, 120ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	150 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 4:1 150 Ohm 10-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	0.8pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 14pF
BASE PART NUMBER	ISL84524
-3DB BANDWIDTH	-

Related Tags

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ISL84525IUZ-T Manufacturers: Intersil Description: IC SWITCH DUAL DPDT 10MSOP In stock: 78513 pcs RFQ	ISL84523IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 7065 pcs RFQ
ISL84524IU Manufacturers: Intersil Description: IC MUX/DEMUX 4X1 10MSOP In stock: 6450 pcs RFQ	ISL84525IUZ Manufacturers: Intersil Description: IC SWITCH DUAL DPDT 10MSOP In stock: 74813 pcs RFQ
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