



ISL84582IVZ

Part Number:	ISL84582IVZ
Manufacturer/Brand:	Intersil
Product description	IC MUX/DEMUX DUAL 4X1 16TSSOP
Datasheets:	ISL84582IVZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	43000 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL84582IVZ

PART NUMBER	ISL84582IVZ
MANUFACTURER	Intersil
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43000 pcs
DATA SHEET	ISL84582IVZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	50ns, 35ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	60 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 60 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	20pA (Typ)
CROSSTALK	-110dB @ 100kHz
CHARGE INJECTION	0.3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 12pF
BASE PART NUMBER	ISL84582
-3DB BANDWIDTH	-

Related Tags

Intersil ISL84582IVZ	ISL84582IVZ Distributor	ISL84582IVZ Supplier
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Related Products

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ISL84684IR Manufacturers: Intersil Description: IC SWITCH DUAL SPDT 10TDFN In stock: 4801 pcs RFQ	ISL84581IAZ-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16QSOP In stock: 81644 pcs RFQ
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