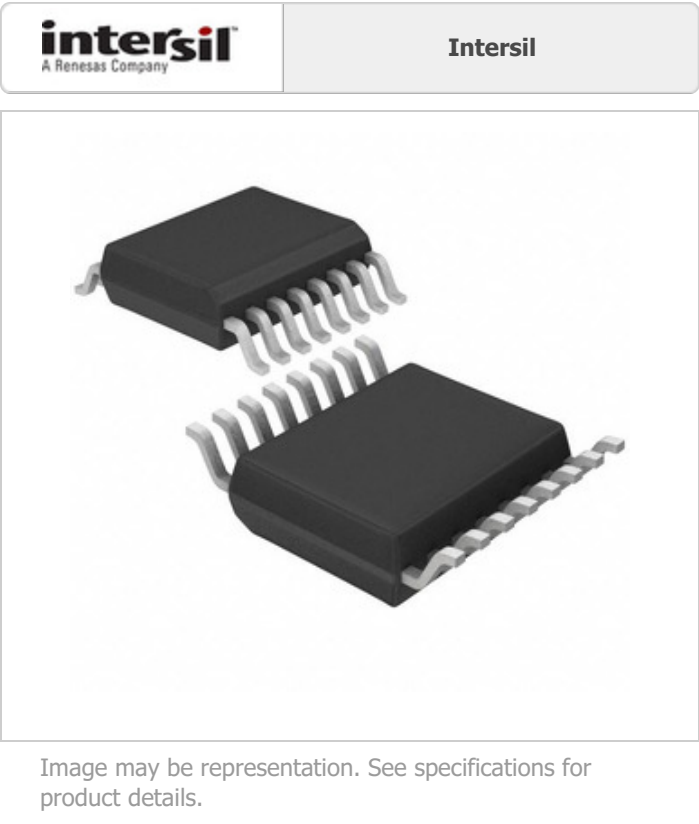




ISL84581IAZ

Part Number:	ISL84581IAZ
Manufacturer/Brand:	Intersil
Product description	IC MULTIPLEXER 8X1 16QSOP
Datasheets:	 ISL84581IAZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL84581IAZ

PART NUMBER	ISL84581IAZ
MANUFACTURER	Intersil
DESCRIPTION	IC MULTIPLEXER 8X1 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL84581IAZ.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	-
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	60 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 60 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	20pA (Typ)
CROSSTALK	-
CHARGE INJECTION	0.3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 21pF
BASE PART NUMBER	ISL84581
-3DB BANDWIDTH	-

Related Tags

Intersil ISL84581IAZ	ISL84581IAZ Distributor	ISL84581IAZ Supplier
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 ISL84544IPZ Manufacturers: Intersil Description: IC SWITCH SPDT 8DIP In stock: Out stock RFQ	 ISL84544IBZ-T Manufacturers: Intersil Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ
 ISL84581IAZ-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ	 ISL84544IP Manufacturers: Intersil Description: IC SWITCH SPDT 8DIP In stock: Out stock RFQ
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