



ISL84780IRZ

Part Number:	ISL84780IRZ
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPDT 16TQFN
Datasheets:	ISL84780IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL84780IRZ

PART NUMBER	ISL84780IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPDT 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ISL84780IRZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	20ns, 14ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	600 mOhm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 2:1 600 mOhm 16-TQFN (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	3nA
CROSSTALK	-98dB @ 100kHz
CHARGE INJECTION	-97pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	130 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	62pF
BASE PART NUMBER	ISL84780
-3DB BANDWIDTH	-

Related Tags

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