



ISL43145IRZ

Part Number:	ISL43145IRZ
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16QFN
Datasheets:	 ISL43145IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2792 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

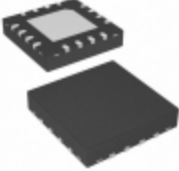
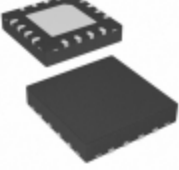
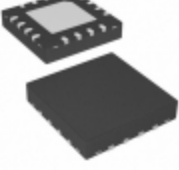
Specifications of ISL43145IRZ

PART NUMBER	ISL43145IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2792 pcs
DATA SHEET	 ISL43145IRZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.6 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	65ns, 50ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	25 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 25 Ohm 16-QFN (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-89dB @ 1MHz
CHARGE INJECTION	5pC (Max)
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 26pF
BASE PART NUMBER	ISL43145
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43145IRZ	ISL43145IRZ Distributor	ISL43145IRZ Supplier
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Related Products

 ISL43145IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 3130 pcs RFQ	 ISL43144IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5722 pcs RFQ
 ISL43145IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5943 pcs RFQ	 ISL43144IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 89727 pcs RFQ
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 ISL43145IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 2910 pcs RFQ	 ISL43145IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5463 pcs RFQ