



ISL43145IRZ

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

REQUEST FOR QUOTATION

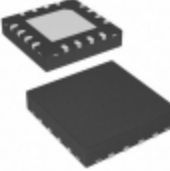
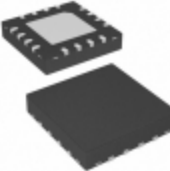
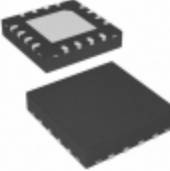
Specifications of ISL43145IRZ

PART NUMBER	ISL43145IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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
ISL43145IRZ Price	ISL43145IRZ Pictures	ISL43145IRZ Image
ISL43145IRZ PDF Datasheet	ISL43145IRZ Download Datasheet	ISL43145IRZ Datasheet
ISL43145IRZ Stock	Buy ISL43145IRZ	Buy Intersil ISL43145IRZ
Intersil ISL43145IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL43145IRZ		

Related Products

 ISL43144IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43144IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ISL43145IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43145IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ
 ISL43145IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43145IR Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ
 ISL43145IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43145IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: Out stock RFQ
 ISL43144IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ISL43210AIHZ-T Manufacturers: Intersil Description: IC SWITCH SPDT SOT23-6 In stock: Out stock RFQ
 ISL43144IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 599 pcs RFQ	 ISL43145IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ