



ISL43145IR

Part Number:	ISL43145IR
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16QFN
Datasheets:	 ISL43145IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2894 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

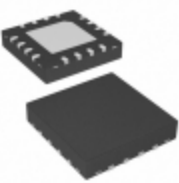
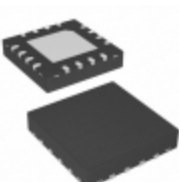
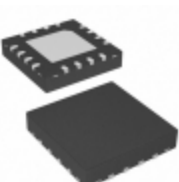
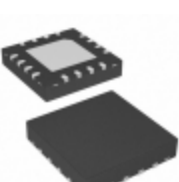
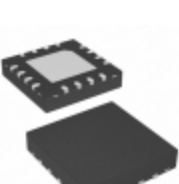
Specifications of ISL43145IR

PART NUMBER	ISL43145IR
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2894 pcs
DATA SHEET	 ISL43145IR.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	Contains lead / RoHS non-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 ISL43145IR	ISL43145IR Distributor	ISL43145IR Supplier
ISL43145IR Price	ISL43145IR Pictures	ISL43145IR Image
ISL43145IR PDF Datasheet	ISL43145IR Download Datasheet	ISL43145IR Datasheet
ISL43145IR Stock	Buy ISL43145IR	Buy Intersil ISL43145IR
Intersil ISL43145IR	Intersil Supplier	Intersil Distributor
Intersil ISL43145IR		

Related Products

 ISL43144IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 2821 pcs RFQ	 ISL43144IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 2743 pcs RFQ
 ISL43144IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 3954 pcs RFQ	 ISL43145IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 2792 pcs RFQ
 ISL43144IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5722 pcs RFQ	 ISL43145IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 3130 pcs RFQ
 ISL43145IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5943 pcs RFQ	 ISL43145IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 6457 pcs RFQ
 ISL43145IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 2910 pcs RFQ	 ISL43145IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3672 pcs RFQ
 ISL43144IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 89727 pcs RFQ	 ISL43144IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 42382 pcs RFQ