



ISL43145IV

Part Number:	ISL43145IV
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	ISL43145IV.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	2910 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL43145IV

PART NUMBER	ISL43145IV
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2910 pcs
DATA SHEET	ISL43145IV.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-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 25 Ohm 16-TSSOP
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 ISL43145IV	ISL43145IV Distributor	ISL43145IV Supplier
ISL43145IV Price	ISL43145IV Pictures	ISL43145IV Image
ISL43145IV PDF Datasheet	ISL43145IV Download Datasheet	ISL43145IV Datasheet
ISL43145IV Stock	Buy ISL43145IV	Buy Intersil ISL43145IV
Intersil ISL43145IV	Intersil Supplier	Intersil Distributor
Intersil ISL43145IV		

Related Products

ISL43145IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5463 pcs RFQ	ISL43145IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 6457 pcs RFQ
ISL43210IH-T Manufacturers: Intersil Description: IC SWITCH SPDT SOT23-6 In stock: 4578 pcs RFQ	ISL43145IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5943 pcs RFQ
ISL43144IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 42382 pcs RFQ	ISL43210AIHZ-T Manufacturers: Intersil Description: IC SWITCH SPDT SOT23-6 In stock: 128164 pcs RFQ
ISL43145IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3672 pcs RFQ	ISL43145IR Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 2894 pcs RFQ
ISL43144IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 89727 pcs RFQ	ISL43210AIHZ-T7A Manufacturers: Intersil Description: IC SWITCH SPDT SOT23-6 In stock: 64016 pcs RFQ
ISL43145IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 3130 pcs RFQ	ISL43145IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 2792 pcs RFQ