



ISL43141IB

Part Number:	ISL43141IB
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	ISL43141IB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6506 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL43141IB

PART NUMBER	ISL43141IB
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6506 pcs
DATA SHEET	ISL43141IB.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.6 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	80ns, 30ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	65 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 65 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	7pF, 7pF
BASE PART NUMBER	ISL43141
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43141IB	ISL43141IB Distributor	ISL43141IB Supplier
ISL43141IB Price	ISL43141IB Pictures	ISL43141IB Image
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Related Products

 ISL43141IBZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 83274 pcs RFQ	 ISL43140IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 99269 pcs RFQ
 ISL43141IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 5406 pcs RFQ	 ISL43141IR Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 3634 pcs RFQ
 ISL43140IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 5284 pcs RFQ	 ISL43140IV Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4494 pcs RFQ
 ISL43140IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 6425 pcs RFQ	 ISL43141IBZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 54027 pcs RFQ
 ISL43141IB-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 4873 pcs RFQ	 ISL43141IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 103775 pcs RFQ
 ISL43140IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 89087 pcs RFQ	 ISL43140IV-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 6021 pcs RFQ