



ISL43140IV

Part Number:	ISL43140IV
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	ISL43140IV.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	4494 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL43140IV

PART NUMBER	ISL43140IV
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4494 pcs
DATA SHEET	ISL43140IV.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 - 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)	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-TSSOP
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	ISL43140
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43140IV	ISL43140IV Distributor	ISL43140IV Supplier
ISL43140IV Price	ISL43140IV Pictures	ISL43140IV Image
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ISL43140IV Stock	Buy ISL43140IV	Buy Intersil ISL43140IV
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Related Products

ISL43140IVZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 99269 pcs RFQ	ISL43140IR Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 6271 pcs RFQ
ISL43140IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16QFN In stock: 5284 pcs RFQ	ISL43140IVZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16TSSOP In stock: 89087 pcs RFQ
ISL431411B Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 6506 pcs RFQ	ISL431411B-T Manufacturers: Intersil Description: IC SWITCH QUAD SPST 16SOIC In stock: 4873 pcs RFQ
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