



Image may be representation. See specifications for product details.

ISL43L420IR

Part Number:	ISL43L420IR
Manufacturer/Brand:	Intersil
Product description	IC SWITCH QUAD SPDT 16QFN
Datasheets:	 ISL43L420IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3820 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

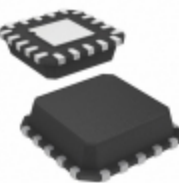
Specifications of ISL43L420IR

PART NUMBER	ISL43L420IR
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH QUAD SPDT 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3820 pcs
DATA SHEET	 ISL43L420IR.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.1 V ~ 4.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	13ns, 10ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	450 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 2:1 450 Ohm 16-QFN (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	50nA
CROSSTALK	-98dB @ 100kHz
CHARGE INJECTION	-120pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	106pF
BASE PART NUMBER	ISL43L420
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43L420IR	ISL43L420IR Distributor	ISL43L420IR Supplier
ISL43L420IR Price	ISL43L420IR Pictures	ISL43L420IR Image
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Related Products

 ISL43L420IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16QFN In stock: 3296 pcs RFQ	 ISL43L680IR-T Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 16TQFN In stock: 3149 pcs RFQ
 ISL43L420IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16QFN In stock: 3697 pcs RFQ	 ISL43L680IR Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 16TQFN In stock: 4412 pcs RFQ
 ISL43L420IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16QFN In stock: 5469 pcs RFQ	 ISL43L410IRZ-T Manufacturers: Intersil Description: IC SWITCH DPDT 10TDFN In stock: 3098 pcs RFQ
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