



ISL43L680IR

Part Number:	ISL43L680IR
Manufacturer/Brand:	Intersil
Product description	IC MUX/DEMUX 8X1 16TQFN
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4412 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

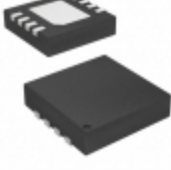
Specifications of ISL43L680IR

PART NUMBER	ISL43L680IR
MANUFACTURER	Intersil
DESCRIPTION	IC MUX/DEMUX 8X1 16TQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4412 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	1.6 V ~ 3.6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	33ns, 25ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	750 mOhm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 750 mOhm 16-TQFN (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	4nA
CROSSTALK	-
CHARGE INJECTION	-20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	120 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	65pF, 470pF
BASE PART NUMBER	ISL43L680
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43L680IR	ISL43L680IR Distributor	ISL43L680IR Supplier
ISL43L680IR Price	ISL43L680IR Pictures	ISL43L680IR Image
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Related Products

 ISL43L710IU-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8MSOP In stock: 5083 pcs RFQ	 ISL43L420IR Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16QFN In stock: 3820 pcs RFQ
 ISL43L420IRZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16QFN In stock: 3697 pcs RFQ	 ISL43L710IU Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8MSOP In stock: 4801 pcs RFQ
 ISL43L710IR-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: 4478 pcs RFQ	 ISL43L420IRZ Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16QFN In stock: 3296 pcs RFQ
 ISL43L420IR-T Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16QFN In stock: 5469 pcs RFQ	 ISL43L710IUZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8MSOP In stock: 3441 pcs RFQ
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