



ISL43741IR

Part Number:	ISL43741IR
Manufacturer/Brand:	Intersil
Product description	IC MUX/DEMUX DUAL 4X1 20QFN
Datasheets:	 ISL43741IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5401 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

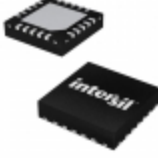
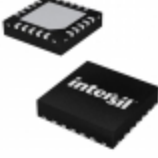
Specifications of ISL43741IR

PART NUMBER	ISL43741IR
MANUFACTURER	Intersil
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 20QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5401 pcs
DATA SHEET	 ISL43741IR.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	50ns, 35ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	20-QFN-EP (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	60 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 60 Ohm 20-QFN-EP (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-110dB @ 100kHz
CHARGE INJECTION	0.3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 12pF
BASE PART NUMBER	ISL43741
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43741IR	ISL43741IR Distributor	ISL43741IR Supplier
ISL43741IR Price	ISL43741IR Pictures	ISL43741IR Image
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ISL43741IR Stock	Buy ISL43741IR	Buy Intersil ISL43741IR
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Intersil ISL43741IR		

Related Products

 ISL43741IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 5170 pcs RFQ	 ISL43681WR5345 Manufacturers: Intersil Description: IC ANALOG SWITCH QUAD SMD In stock: 5018 pcs RFQ
 ISL43681IR Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 20QFN In stock: 3539 pcs RFQ	 ISL43681IR-T Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 20QFN In stock: 6939 pcs RFQ
 ISL43681IRZ Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 20QFN In stock: 3497 pcs RFQ	 ISL43840IR-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 6215 pcs RFQ
 ISL43681IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 20QFN In stock: 2724 pcs RFQ	 ISL43741IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 4017 pcs RFQ
 ISL43640IUZ-T Manufacturers: Intersil Description: IC MUX/DEMUX 4X1 10MSOP In stock: 76666 pcs RFQ	 ISL43741IR-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 6480 pcs RFQ
 ISL43840IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 29012 pcs RFQ	 ISL43840IR Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 3491 pcs RFQ