



ISL43840IR

Part Number:	ISL43840IR
Manufacturer/Brand:	Intersil
Product description	IC MUX/DEMUX DUAL 4X1 20QFN
Datasheets:	 ISL43840IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3491 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

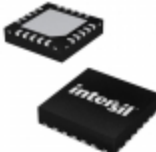
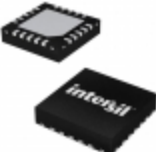
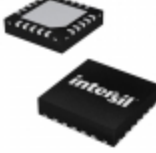
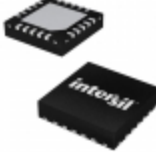
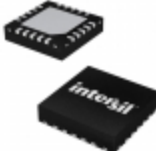
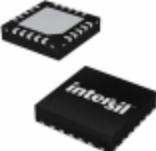
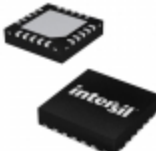
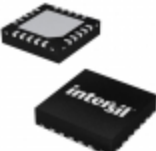
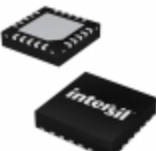
Specifications of ISL43840IR

PART NUMBER	ISL43840IR
MANUFACTURER	Intersil
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 20QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3491 pcs
DATA SHEET	 ISL43840IR.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)	50 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 50 Ohm 20-QFN-EP (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-105dB @ 100kHz
CHARGE INJECTION	0.3pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 12pF
BASE PART NUMBER	ISL43840
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43840IR	ISL43840IR Distributor	ISL43840IR Supplier
ISL43840IR Price	ISL43840IR Pictures	ISL43840IR Image
ISL43840IR PDF Datasheet	ISL43840IR Download Datasheet	ISL43840IR Datasheet
ISL43840IR Stock	Buy ISL43840IR	Buy Intersil ISL43840IR
Intersil ISL43840IR	Intersil Supplier	Intersil Distributor
Intersil ISL43840IR		

Related Products

 ISL43840IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 52640 pcs RFQ	 ISL43840IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 29012 pcs RFQ
 ISL43741IR-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 6480 pcs RFQ	 ISL43681WR5345 Manufacturers: Intersil Description: IC ANALOG SWITCH QUAD SMD In stock: 5018 pcs RFQ
 ISL43741IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 4017 pcs RFQ	 ISL43841IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 3462 pcs RFQ
 ISL43681IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX 8X1 20QFN In stock: 2724 pcs RFQ	 ISL43741IR Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 5401 pcs RFQ
 ISL43741IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 5170 pcs RFQ	 ISL43841IR-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 6951 pcs RFQ
 ISL43840IR-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 6215 pcs RFQ	 ISL43841IR Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 3927 pcs RFQ