



ISL43840IR-T

Part Number:	ISL43840IR-T
Manufacturer/Brand:	Intersil
Product description	IC MUX/DEMUX DUAL 4X1 20QFN
Datasheets:	 ISL43840IR-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6215 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

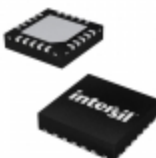
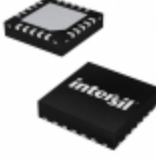
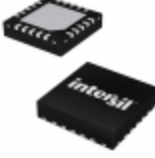
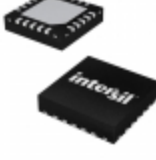
Specifications of ISL43840IR-T

PART NUMBER	ISL43840IR-T
MANUFACTURER	Intersil
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 20QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6215 pcs
DATA SHEET	 ISL43840IR-T.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	Tape & Reel (TR)
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-T	ISL43840IR-T Distributor	ISL43840IR-T Supplier
ISL43840IR-T Price	ISL43840IR-T Pictures	ISL43840IR-T Image
ISL43840IR-T PDF Datasheet	ISL43840IR-T Download Datasheet	ISL43840IR-T Datasheet
ISL43840IR-T Stock	Buy ISL43840IR-T	Buy Intersil ISL43840IR-T
Intersil ISL43840IR-T	Intersil Supplier	Intersil Distributor
Intersil ISL43840IR-T		

Related Products

 ISL43841IR-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 6951 pcs RFQ	 ISL43841IR Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 3927 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: 3927 pcs RFQ
 ISL43841IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 3462 pcs RFQ	 ISL43841IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 2721 pcs RFQ
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 ISL43840IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 52640 pcs RFQ	 ISL43741IR Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 5401 pcs RFQ
 ISL43741IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 4017 pcs RFQ	 ISL43681WR5345 Manufacturers: Intersil Description: IC MUX/DEMUX SWITCH QUAD SMD In stock: 5018 pcs RFQ