



ISL43840IRZ-T

Part Number:	ISL43840IRZ-T
Manufacturer/Brand:	Intersil
Product description	IC MUX/DEMUX DUAL 4X1 20QFN
Datasheets:	 ISL43840IRZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

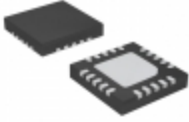
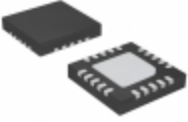
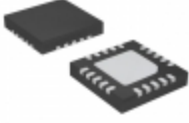
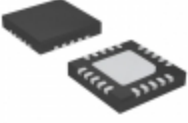
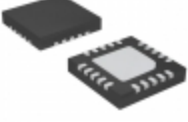
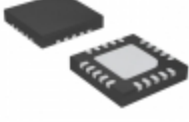
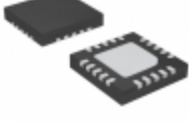
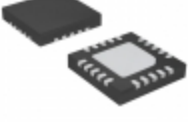
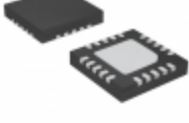
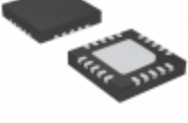
Specifications of ISL43840IRZ-T

PART NUMBER	ISL43840IRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL43840IRZ-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)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 ISL43840IRZ-T	ISL43840IRZ-T Distributor	ISL43840IRZ-T Supplier
ISL43840IRZ-T Price	ISL43840IRZ-T Pictures	ISL43840IRZ-T Image
ISL43840IRZ-T PDF Datasheet	ISL43840IRZ-T Download Datasheet	ISL43840IRZ-T Datasheet
ISL43840IRZ-T Stock	Buy ISL43840IRZ-T	Buy Intersil ISL43840IRZ-T
Intersil ISL43840IRZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL43840IRZ-T		

Related Products

 ISL43841IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: Out stock RFQ	 ISL43841IR Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: Out stock RFQ
 ISL43841IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: Out stock RFQ	 ISL43840IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: 515 pcs RFQ
 ISL43L110IHZ-T Manufacturers: Intersil Description: IC SWITCH SPST SC70-5 In stock: Out stock RFQ	 ISL43741IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: Out stock RFQ
 ISL438411R-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 20QFN In stock: Out stock RFQ	 ISL43L110IH-T Manufacturers: Intersil Description: IC SWITCH SPST SC70-5 In stock: Out stock RFQ
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