



Image may be representation. See specifications for product details.

ISL43L712IU-T

Part Number:	ISL43L712IU-T
Manufacturer/Brand:	Intersil
Product description	IC SWITCH DUAL SPST 8MSOP
Datasheets:	 ISL43L712IU-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3650 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

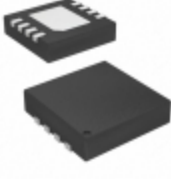
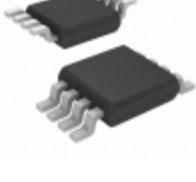
Specifications of ISL43L712IU-T

PART NUMBER	ISL43L712IU-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPST 8MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3650 pcs
DATA SHEET	 ISL43L712IU-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	25ns, 25ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	250 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 250 mOhm 8-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	3nA
CROSSTALK	-94dB @ 100kHz
CHARGE INJECTION	-125pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	182pF, 182pF
BASE PART NUMBER	ISL43L712
-3DB BANDWIDTH	-

Related Tags

Intersil ISL43L712IU-T	ISL43L712IU-T Distributor	ISL43L712IU-T Supplier
ISL43L712IU-T Price	ISL43L712IU-T Pictures	ISL43L712IU-T Image
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Intersil ISL43L712IU-T		

Related Products

 ISL43L712IRZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: 61082 pcs RFQ	 ISL43L740IR-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 16TQFN In stock: 3523 pcs RFQ
 ISL43L712IRZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: 3565 pcs RFQ	 ISL43L840IR-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 16QFN In stock: 5440 pcs RFQ
 ISL43L712IR Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: 3282 pcs RFQ	 ISL43L840IR Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 16QFN In stock: 6624 pcs RFQ
 ISL43L712IR-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8TDFN In stock: 6398 pcs RFQ	 ISL43L840IRZ Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 16QFN In stock: 4458 pcs RFQ
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 ISL43L711IU-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8MSOP In stock: 4874 pcs RFQ	 ISL43L840IRZ-T Manufacturers: Intersil Description: IC MUX/DEMUX DUAL 4X1 16QFN In stock: 5213 pcs RFQ