



ISL43L712IR

Part Number:	ISL43L712IR
Manufacturer/Brand:	Intersil
Product description	IC SWITCH DUAL SPST 8TDFN
Datasheets:	 ISL43L712IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

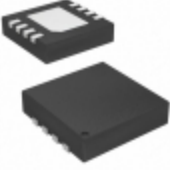
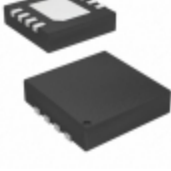
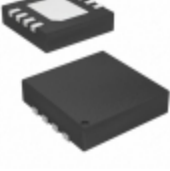
Specifications of ISL43L712IR

PART NUMBER	ISL43L712IR
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPST 8TDFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL43L712IR.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-TDFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-WDFN Exposed Pad
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-TDFN (3x3)
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

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