



ISL54050IRUZ-T

Part Number:	ISL54050IRUZ-T
Manufacturer/Brand:	Intersil
Product description	IC SWITCH DUAL SPDT UTQFN
Datasheets:	 ISL54050IRUZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL54050IRUZ-T

PART NUMBER	ISL54050IRUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPDT UTQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL54050IRUZ-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 4.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	40ns, 20ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-UTQFN (1.8x1.4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-UFQFN
OTHER NAMES	ISL54050IRUZ-T-ND ISL54050IRUZ-TTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	500 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 500 mOhm 10-UTQFN (1.8x1.4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-85dB @ 100kHz
CHARGE INJECTION	170pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	60 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	62pF
BASE PART NUMBER	ISL54050
-3DB BANDWIDTH	-

Related Tags

Intersil ISL54050IRUZ-T	ISL54050IRUZ-T Distributor	ISL54050IRUZ-T Supplier
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