



ISL54059IRTZ-T

Part Number:	ISL54059IRTZ-T
Manufacturer/Brand:	Intersil
Product description	IC SWITCH DUAL SPDT 10TDFN
Datasheets:	 ISL54059IRTZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

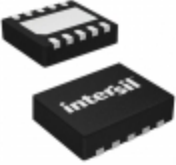
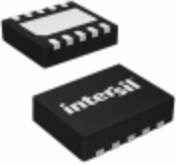
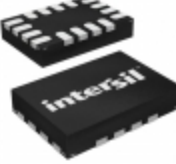
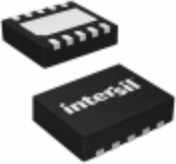
Specifications of ISL54059IRTZ-T

PART NUMBER	ISL54059IRTZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPDT 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL54059IRTZ-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 6.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 16ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-TDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	520 mOhm (Typ)
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 2:1 520 mOhm (Typ) 10-TDFN (3x3)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	8.13nA
CROSSTALK	-75dB @ 1MHz
CHARGE INJECTION	170pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	36pF
BASE PART NUMBER	ISL54059
-3DB BANDWIDTH	60MHz

Related Tags

Intersil ISL54059IRTZ-T	ISL54059IRTZ-T Distributor	ISL54059IRTZ-T Supplier
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