



ISL54059IRUZ-T

Part Number:	ISL54059IRUZ-T
Manufacturer/Brand:	Intersil
Product description	IC SWITCH DUAL SPDT 10UTQFN
Datasheets:	 ISL54059IRUZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	133265 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

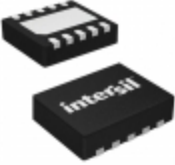
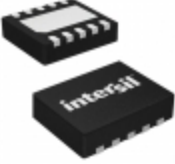
Specifications of ISL54059IRUZ-T

PART NUMBER	ISL54059IRUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPDT 10UTQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	133265 pcs
DATA SHEET	 ISL54059IRUZ-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-UTQFN (1.8x1.4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-UFQFN
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 520 mOhm (Typ) 10-UTQFN (1.8x1.4)
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 ISL54059IRUZ-T	ISL54059IRUZ-T Distributor	ISL54059IRUZ-T Supplier
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Intersil ISL54059IRUZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL54059IRUZ-T		

Related Products

 ISL54060EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL54060 In stock: 576 pcs RFQ	 ISL54059IRTZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPDT 10TDFN In stock: 123184 pcs RFQ
 ISL54060IRTZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 10TDFN In stock: 123117 pcs RFQ	 ISL54060IRTZ Manufacturers: Intersil Description: IC SWITCH DUAL SPST 10TDFN In stock: 119816 pcs RFQ
 ISL54061EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL54061 In stock: 546 pcs RFQ	 ISL54057IRUZ-T Manufacturers: Intersil Description: IC SWITCH 4X1 16UTQFN In stock: 21865 pcs RFQ
 ISL54056IRUZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16UTQFN In stock: 6822 pcs RFQ	 ISL54059IRTZ Manufacturers: Intersil Description: IC SWITCH DUAL SPDT 10TDFN In stock: 67587 pcs RFQ
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