



ISL54054IRUZ-T

Part Number:	ISL54054IRUZ-T
Manufacturer/Brand:	Intersil
Product description	IC SWITCH SPST 6UTDFN
Datasheets:	 ISL54054IRUZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL54054IRUZ-T

PART NUMBER	ISL54054IRUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH SPST 6UTDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL54054IRUZ-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	12ns, 12ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	6-UTDFN (1.2x1.0)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	360 mOhm (Typ)
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 1:1 360 mOhm (Typ) 6-UTDFN (1.2x1.0)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10nA
CROSSTALK	-
CHARGE INJECTION	71pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	30pF
BASE PART NUMBER	ISL54054
-3DB BANDWIDTH	72MHz

Related Tags

Intersil ISL54054IRUZ-T	ISL54054IRUZ-T Distributor	ISL54054IRUZ-T Supplier
ISL54054IRUZ-T Price	ISL54054IRUZ-T Pictures	ISL54054IRUZ-T Image
ISL54054IRUZ-T PDF Datasheet	ISL54054IRUZ-T Download Datasheet	ISL54054IRUZ-T Datasheet
ISL54054IRUZ-T Stock	Buy ISL54054IRUZ-T	Buy Intersil ISL54054IRUZ-T
Intersil ISL54054IRUZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL54054IRUZ-T		

Related Products

 ISL54052IRUZ-T Manufacturers: Intersil Description: IC SWITCH SPST 6UTDFN In stock: Out stock RFQ	 ISL54052IHZ-T Manufacturers: Intersil Description: IC SWITCH SPST SGL SOT23-6 In stock: Out stock RFQ
 ISL54059EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL54059 In stock: Out stock RFQ	 ISL54056IRUZ-T Manufacturers: Intersil Description: IC SWITCH QUAD SPDT 16UTQFN In stock: Out stock RFQ
 ISL54051IRUZ-T Manufacturers: Intersil Description: IC SWITCH SPST 6UTDFN In stock: Out stock RFQ	 ISL54053IHZ-T Manufacturers: Intersil Description: IC SWITCH SPDT SGL SOT23-6 In stock: Out stock RFQ
 ISL54058IRUZ-T Manufacturers: Intersil Description: IC SWITCH DUAL 4X1 16UTQFN In stock: Out stock RFQ	 ISL54055IRUZ-T Manufacturers: Intersil Description: IC SWITCH SPST 6UTDFN In stock: Out stock RFQ
 ISL54053IRUZ-T Manufacturers: Intersil Description: IC SWITCH SPDT 6UTDFN In stock: Out stock RFQ	 ISL54059IRTZ Manufacturers: Intersil Description: IC SWITCH DUAL SPDT 10TDFN In stock: Out stock RFQ
 ISL54057IRUZ-T Manufacturers: Intersil Description: IC SWITCH 4X1 16UTQFN In stock: Out stock RFQ	 ISL54054IHZ-T Manufacturers: Intersil Description: IC SWITCH SPDT SGL SOT23-6 In stock: Out stock RFQ