



ISL54500IHZ-T

Part Number:	ISL54500IHZ-T
Manufacturer/Brand:	Intersil
Product description	IC SWITCH SPDT SOT23-6
Datasheets:	 ISL54500IHZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

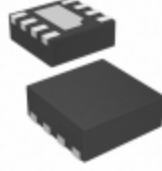
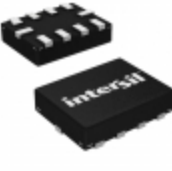
Specifications of ISL54500IHZ-T

PART NUMBER	ISL54500IHZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH SPDT SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL54500IHZ-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	22ns, 15ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	ISL54500IHZ-T-ND ISL54500IHZ-TTR ISL54500IHZT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	5 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 5 Ohm SOT-23-6
CURRENT - LEAKAGE (IS(OFF)) (MAX)	25nA
CROSTALK	-
CHARGE INJECTION	16pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	46 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	6pF
BASE PART NUMBER	ISL54500
-3DB BANDWIDTH	350MHz

Related Tags

Intersil ISL54500IHZ-T	ISL54500IHZ-T Distributor	ISL54500IHZ-T Supplier
ISL54500IHZ-T Price	ISL54500IHZ-T Pictures	ISL54500IHZ-T Image
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ISL54500IHZ-T Stock	Buy ISL54500IHZ-T	Buy Intersil ISL54500IHZ-T
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Related Products

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 ISL54410IRTZ-T Manufacturers: Intersil Description: IC SW USB/AUDIO DUAL SPST 8TDFN In stock: Out stock RFQ	 ISL54416IRUZ-T Manufacturers: Intersil Description: IC USB SWITCH DUAL SPDT 10UTQFN In stock: Out stock RFQ
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 ISL54410EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL54410 In stock: Out stock RFQ	 ISL54503IHZ-T Manufacturers: Intersil Description: IC SWITCH SPDT SOT23-6 In stock: Out stock RFQ