



A Renesas Company

Intersil



Image may be representation. See specifications for product details.

ISL84544IBZ-T

Part Number:	ISL84544IBZ-T
Manufacturer/Brand:	Intersil
Product description	IC SWITCH SPDT 8SOIC
Datasheets:	 ISL84544IBZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

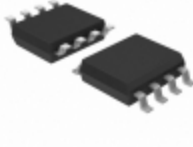
Specifications of ISL84544IBZ-T

PART NUMBER	ISL84544IBZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH SPDT 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL84544IBZ-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	100ns, 75ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	60 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 60 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	ISL84544
-3DB BANDWIDTH	-

Related Tags

Intersil ISL84544IBZ-T	ISL84544IBZ-T Distributor	ISL84544IBZ-T Supplier
ISL84544IBZ-T Price	ISL84544IBZ-T Pictures	ISL84544IBZ-T Image
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Intersil ISL84544IBZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL84544IBZ-T		

Related Products

 ISL84544IPZ Manufacturers: Intersil Description: IC SWITCH SPDT 8DIP In stock: Out stock RFQ	 ISL84581IAZ-T Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ
 ISL84544IH-T Manufacturers: Intersil Description: IC SWITCH SPDT SOT23-6 In stock: Out stock RFQ	 ISL84544IB Manufacturers: Intersil Description: IC SWITCH SPDT 8SOIC In stock: Out stock RFQ
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