



 A Renesas Company

Intersil

ISL5120IH-T

Part Number:	ISL5120IH-T
Manufacturer/Brand:	Intersil
Product description:	IC SWITCH DUAL SPST SOT23-8
Datasheets:	ISL5120IH-T.pdf
RoHS Status:	 Contains lead / RoHS non-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 ISL5120IH-T

PART NUMBER	ISL5120IH-T
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPST SOT23-8
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	ISL5120IH-T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 30ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	SOT-23-8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	20 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 20 Ohm SOT-23-8
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-105dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	ISL5120
-3DB BANDWIDTH	-

Related Tags

Intersil ISL5120IH-T	ISL5120IH-T Distributor	ISL5120IH-T Supplier
ISL5120IH-T Price	ISL5120IH-T Pictures	ISL5120IH-T Image
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ISL5120IH-T Stock	Buy ISL5120IH-T	Buy Intersil ISL5120IH-T
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