



Maxim Integrated



Image may be representation. See specifications for product details.

MAX14589EEWL+T

Part Number:	MAX14589EEWL+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ANALOG SWITCH DPDT 9WLP
	 1.MAX14589EEWL+T.pdf
	 2.MAX14589EEWL+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	105600 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

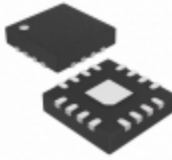
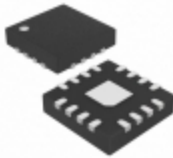
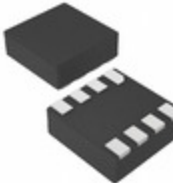
Specifications of MAX14589EEWL+T

PART NUMBER	MAX14589EEWL+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ANALOG SWITCH DPDT 9WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105600 pcs
DATA SHEET	 1.MAX14589EEWL+T.pdf  2.MAX14589EEWL+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.6 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	10ms, 2.25ms
SWITCH CIRCUIT	DPDT
SUPPLIER DEVICE PACKAGE	9-WLP (1.26x1.26)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	9-WFBGA, WLPGA
OTHER NAMES	MAX14589EEWL+T-ND MAX14589EEWL+TTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	380 mOhm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:2 380 mOhm 9-WLP (1.26x1.26)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	400nA
CROSSTALK	-80dB @ 100kHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	25pF
-3DB BANDWIDTH	200MHz

Related Tags

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Maxim Integrated MAX14589EEWL+T		

Related Products

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