



Maxim Integrated



Image may be representation. See specifications for product details.

MAX14689EWL+T

Part Number:	MAX14689EWL+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH ANALOG DPDT 9-WLP
Datasheets:	1.MAX14689EWL+T.pdf 2.MAX14689EWL+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	106053 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

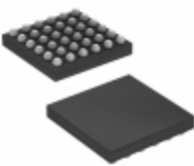
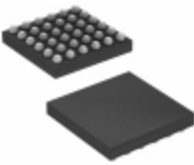
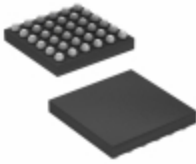
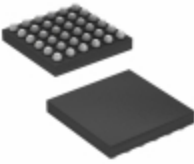
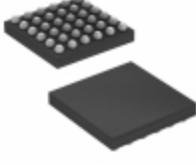
Specifications of MAX14689EWL+T

PART NUMBER	MAX14689EWL+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH ANALOG DPDT 9-WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106053 pcs
DATA SHEET	1.MAX14689EWL+T.pdf 2.MAX14689EWL+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.6 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	200µs, 30µs
SWITCH CIRCUIT	DPDT
SUPPLIER DEVICE PACKAGE	9-WLP (1.26x1.26)
SERIES	Beyond-the-Rails™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	9-WFBGA, WLPGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	450 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 2:2 450 mOhm 9-WLP (1.26x1.26)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-100dB @ 100kHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	25pF
BASE PART NUMBER	MAX14689
-3DB BANDWIDTH	110MHz

Related Tags

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