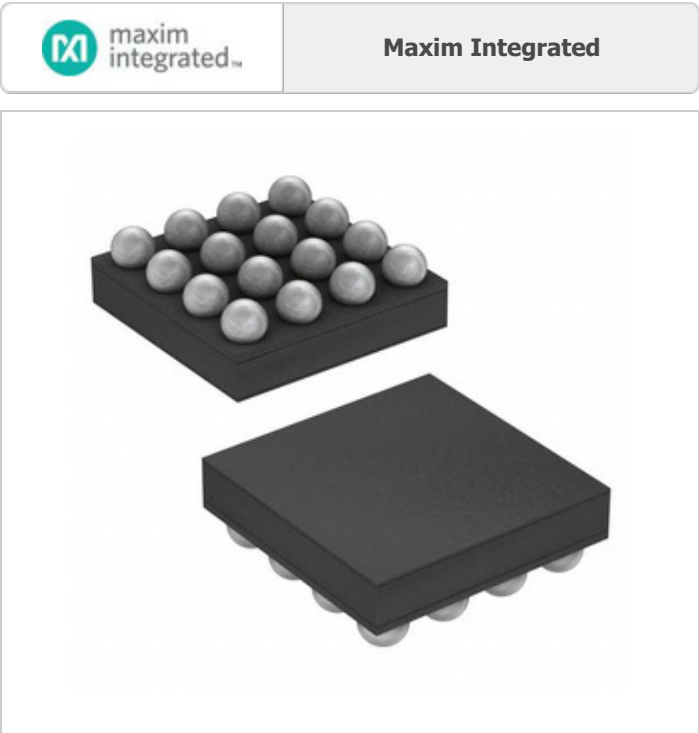




MAX4748EWE+T

Part Number:	MAX4748EWE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16WLP
Datasheets:	1.MAX4748EWE+T.pdf 2.MAX4748EWE+T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	56929 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4748EWE+T

PART NUMBER	MAX4748EWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56929 pcs
DATA SHEET	1.MAX4748EWE+T.pdf 2.MAX4748EWE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 11 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	85ns, 45ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-WLP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFBGA, WLBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	25 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 25 Ohm 16-WLP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-84dB @ 1MHz
CHARGE INJECTION	9pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	20pF, 20pF
BASE PART NUMBER	MAX4748
-3DB BANDWIDTH	250MHz

Related Tags

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