



MAX4583LETE+

Part Number:	MAX4583LETE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH TRIPLE SPDT 16TQFN
Datasheets:	1.MAX4583LETE+.pdf 2.MAX4583LETE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

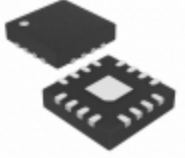
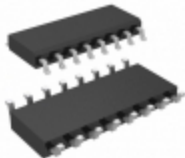
Specifications of MAX4583LETE+

PART NUMBER	MAX4583LETE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH TRIPLE SPDT 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4583LETE+.pdf 2.MAX4583LETE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	200ns, 100ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-TQFN (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	80 Ohm
NUMBER OF CIRCUITS	3
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	3 Circuit IC Switch 2:1 80 Ohm 16-TQFN (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-96dB @ 1MHz
CHARGE INJECTION	0.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 6pF
BASE PART NUMBER	MAX4583
-3DB BANDWIDTH	-

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