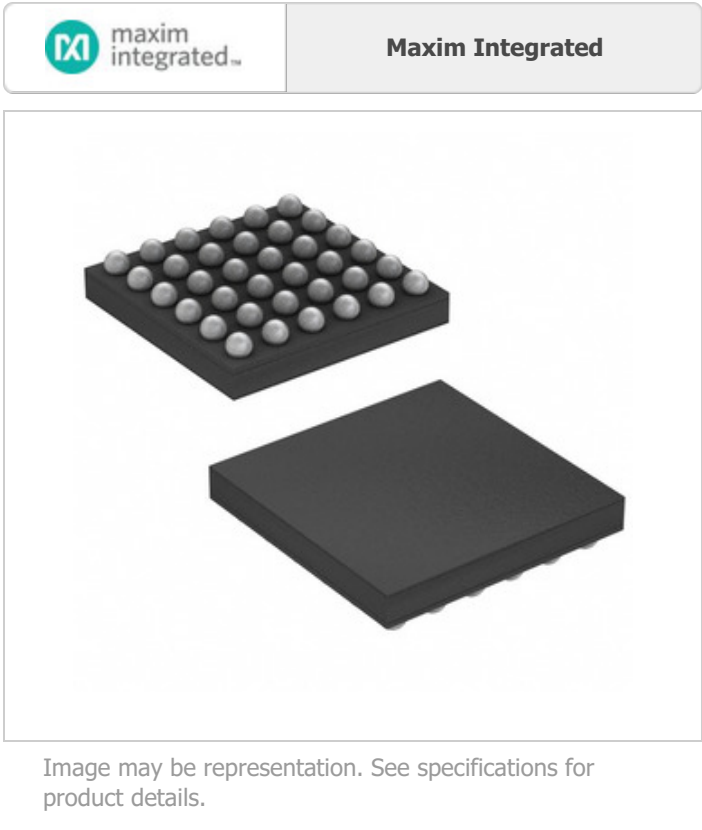




MAX4758EWX+T

Part Number:	MAX4758EWX+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD DPDT 36QFN
Datasheets:	1..MAX4758EWX+T.pdf 2..MAX4758EWX+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

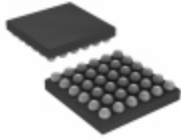
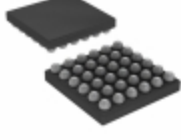
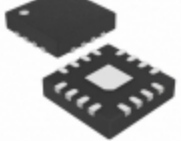
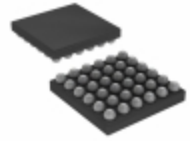
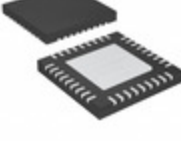
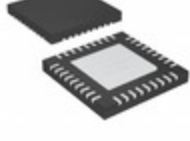
Specifications of MAX4758EWX+T

PART NUMBER	MAX4758EWX+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD DPDT 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX4758EWX+T.pdf PDF 2.MAX4758EWX+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	140ns, 50ns
SWITCH CIRCUIT	DPDT
SUPPLIER DEVICE PACKAGE	36-WLP (3.07x3.07)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-WFBGA, WLBGA
OTHER NAMES	MAX4758EWX+T-ND MAX4758EWX+TTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	850 mOhm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 2:2 850 mOhm 36-WLP (3.07x3.07)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	4nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	40pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	180pF, 300pF
-3DB BANDWIDTH	50MHz

Related Tags

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Maxim Integrated MAX4758EWX+T		

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 MAX4760EBX+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD DPDT 36UCSP In stock: Out stock RFQ	 MAX475ESD Manufacturers: Maxim Integrated Description: IC OPAMP GP 12MHZ RRO 14SOIC In stock: Out stock RFQ
 MAX4760AEBX+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD DPDT 36UCSP In stock: Out stock RFQ	 MAX475CSD Manufacturers: Maxim Integrated Description: IC OPAMP GP 12MHZ RRO 14SOIC In stock: Out stock RFQ
 MAX4754ETE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPDT 16TQFN In stock: 34 pcs RFQ	 MAX4758EBX+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD DPDT 36UCSP In stock: Out stock RFQ
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