



Maxim Integrated

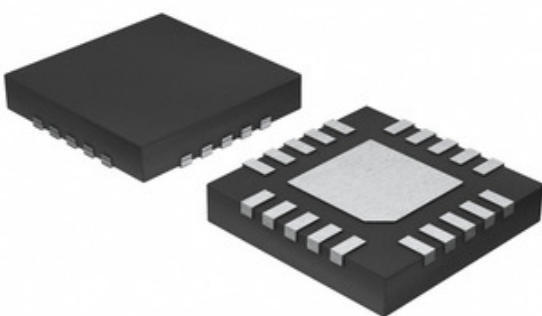


Image may be representation. See specifications for product details.

MAX14777GTP+

Part Number:	MAX14777GTP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 20TQFN
Datasheets:	1.MAX14777GTP+.pdf 2.MAX14777GTP+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	24696 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

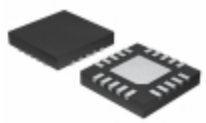
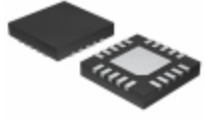
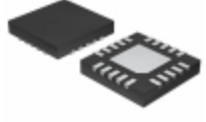
Specifications of MAX14777GTP+

PART NUMBER	MAX14777GTP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24696 pcs
DATA SHEET	1.MAX14777GTP+.pdf 2.MAX14777GTP+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	40µs, 100µs
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	20-TQFN (4x4)
SERIES	Beyond-the-Rails™
PACKAGING	Tube
PACKAGE / CASE	20-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
ON-STATE RESISTANCE (MAX)	10 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 10 Ohm 20-TQFN (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	20nA
CROSSTALK	-101dB @ 100kHz
CHARGE INJECTION	225pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF
BASE PART NUMBER	MAX14777
-3DB BANDWIDTH	380MHz

Related Tags

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Related Products

 MAX14776EATA+ Manufacturers: Maxim Integrated Description: IC TXRX RS422/RS485 8TDFN-EP In stock: 26485 pcs RFQ	 MAX14780EESA+T Manufacturers: Maxim Integrated Description: IC TXRX RS422/485 20MBPS 8SOIC In stock: 56265 pcs RFQ
 MAX14776EASA+T Manufacturers: Maxim Integrated Description: IC TXRX RS422/RS485 8SOIC In stock: 32244 pcs RFQ	 MAX14780EEPA+ Manufacturers: Maxim Integrated Description: IC TRANS RS485/RS422 8DIP In stock: 30373 pcs RFQ
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