



MAX5501BGAP+

Part Number:	MAX5501BGAP+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC V-OUT 12BIT 4CH 20-SSOP
Datasheets:	1.MAX5501BGAP+.pdf 2.MAX5501BGAP+.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	20227 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX5501BGAP+

PART NUMBER	MAX5501BGAP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC V-OUT 12BIT 4CH 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20227 pcs
DATA SHEET	1.MAX5501BGAP+.pdf 2.MAX5501BGAP+.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SETTLING TIME	16µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	4
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±2 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 4 20-SSOP
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5501
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5501BGAP+	MAX5501BGAP+ Distributor	MAX5501BGAP+ Supplier
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<p>MAX5501AGAP+ Manufacturers: Maxim Integrated Description: IC DAC V-OUT 12BIT 4CH 20-SSOP In stock: 10758 pcs RFQ</p>	<p>MAX5500AGAP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD 0.75LSB 20SSOP In stock: 11934 pcs RFQ</p>
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<p>MAX550AC/D Manufacturers: Maxim Integrated Description: IC DAC 8BIT In stock: 5712 pcs RFQ</p>	<p>MAX5500BGAP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD 2LSB 20SSOP In stock: 15423 pcs RFQ</p>