




Maxim Integrated

MAX7312AAG+

Part Number:	MAX7312AAG+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC I/O EXPANDER I2C 16B 24SSOP
Datasheets:	1.MAX7312AAG+.pdf 2.MAX7312AAG+.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

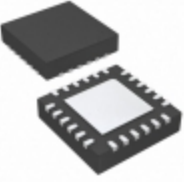



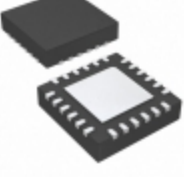



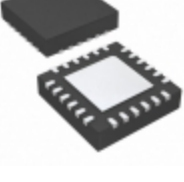

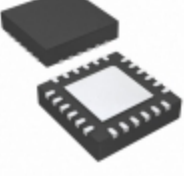

Specifications of MAX7312AAG+

PART NUMBER	MAX7312AAG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC I/O EXPANDER I2C 16B 24SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX7312AAG+.pdf 2.MAX7312AAG+.pdf
VOLTAGE - SUPPLY	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Push-Pull
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	I ² C, SMBus
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 I ² C, SMBus 400kHz 24-SSOP
CURRENT - OUTPUT SOURCE/SINK	31mA, 43mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	MAX7312

Related Tags

Maxim Integrated MAX7312AAG+	MAX7312AAG+ Distributor	MAX7312AAG+ Supplier
MAX7312AAG+ Price	MAX7312AAG+ Pictures	MAX7312AAG+ Image
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Related Products

 <p>MAX7312ATG+ Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24TQFN In stock: Out stock RFQ</p>	 <p>MAX7311AWG+ Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24SOIC In stock: Out stock RFQ</p>
 <p>MAX7312AUG+ Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: 236 pcs RFQ</p>	 <p>MAX7312AAG+T Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: Out stock RFQ</p>
 <p>MAX7311ATG+T Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24TQFN In stock: Out stock RFQ</p>	 <p>MAX7311AUG+ Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: Out stock RFQ</p>
 <p>MAX7312AUG+T Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: Out stock RFQ</p>	 <p>MAX7312AWG+ Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24SOIC In stock: 193 pcs RFQ</p>
 <p>MAX7312ATG+ Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24TQFN In stock: 983 pcs RFQ</p>	 <p>MAX7311AWG+T Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24SOIC In stock: Out stock RFQ</p>
 <p>MAX7311ATG+ Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24TQFN In stock: 166 pcs RFQ</p>	 <p>MAX7311AUG+T Manufacturers: Maxim Integrated Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: Out stock RFQ</p>