




Maxim Integrated

## MAX5893EGK+TD

Part Number:	MAX5893EGK+TD
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC 12BIT DUAL 500MSPS 68-QFN
Datasheets:	<a href="#">1. MAX5893EGK+TD.pdf</a> <a href="#">2. MAX5893EGK+TD.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


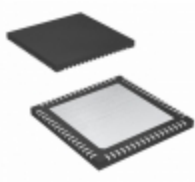
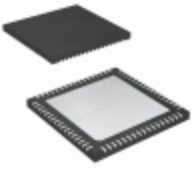
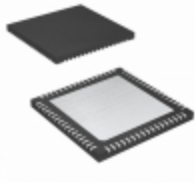
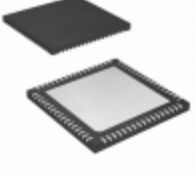
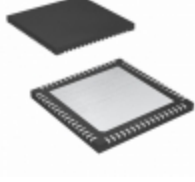
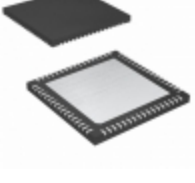
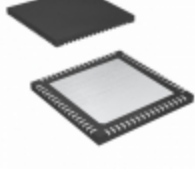

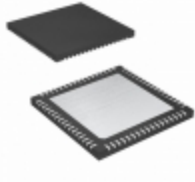
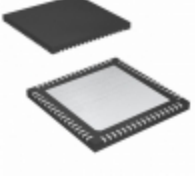
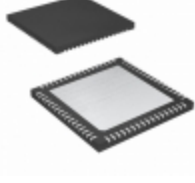
### Specifications of MAX5893EGK+TD

PART NUMBER	MAX5893EGK+TD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT DUAL 500MSPS 68-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1. MAX5893EGK+TD.pdf</a> <a href="#">2. MAX5893EGK+TD.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	1.71 V ~ 1.89 V
VOLTAGE - SUPPLY, ANALOG	1.71 V ~ 1.89 V, 3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	68-QFN-EP (10x10)
SETTLING TIME	11µs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	68-VFQFN Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±1, ±0.5
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 68-QFN-EP (10x10)
DATA INTERFACE	Parallel
BASE PART NUMBER	MAX5893
ARCHITECTURE	Oversampling Interpolating DAC

### Related Tags

Maxim Integrated MAX5893EGK+TD	MAX5893EGK+TD Distributor	MAX5893EGK+TD Supplier
MAX5893EGK+TD Price	MAX5893EGK+TD Pictures	MAX5893EGK+TD Image
MAX5893EGK+TD PDF Datasheet	MAX5893EGK+TD Download Datasheet	MAX5893EGK+TD Datasheet
MAX5893EGK+TD Stock	Buy MAX5893EGK+TD	Buy Maxim Integrated MAX5893EGK+TD
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Maxim Integrated MAX5893EGK+TD		

### Related Products

 <p><b>MAX5890EVKIT#</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVALUATION FOR MAX5890                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX5891EGK+D</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 16BIT LVDS 600MSPS 68-QFN                  In stock: 372 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX5891EGK+TD</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 16BIT LVDS 600MSPS 68-QFN                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX5898EGK+D</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 16BIT DUAL 500MSPS 68-QFN                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX5898EGK+D</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 16BIT DUAL 500MSPS 68-QFN                  In stock: 62 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX5894EGK+D</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 14BIT DUAL 500MSPS 68-QFN                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX5895EGK+D</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 16BIT 500MSPS DUAL 68-QFN                  In stock: 69 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX5894EGK+D</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 14BIT DUAL 500MSPS 68-QFN                  In stock: 171 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX5891EVKIT#</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVALUATION FOR MAX5891                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX5893EGK+D</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 12BIT DUAL 500MSPS 68-QFN                  In stock: 50 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX5890EGK+TD</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 14BIT LVDS 600MSPS 68-QFN                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX5895EGK+TD</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC DUAL 16BIT 500MSPS 68-QFN                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>