



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5891EGK+TD

Part Number:	MAX5891EGK+TD
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT LVDS 600MSPS 68-QFN
Datasheets:	PDF 1.MAX5891EGK+TD.pdf PDF 2.MAX5891EGK+TD.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	2434 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5891EGK+TD

PART NUMBER	MAX5891EGK+TD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT LVDS 600MSPS 68-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2434 pcs
DATA SHEET	PDF 1.MAX5891EGK+TD.pdf PDF 2.MAX5891EGK+TD.pdf
VOLTAGE - SUPPLY, DIGITAL	1.71 V ~ 1.89 V, 3.135 V ~ 3.465 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	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±3.8, ±2.8
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 68-QFN-EP (10x10)
DATA INTERFACE	LVDS - Parallel
BASE PART NUMBER	MAX5891
ARCHITECTURE	Current Steering

Related Tags

Maxim Integrated MAX5891EGK+TD	MAX5891EGK+TD Distributor	MAX5891EGK+TD Supplier
MAX5891EGK+TD Price	MAX5891EGK+TD Pictures	MAX5891EGK+TD Image
MAX5891EGK+TD PDF Datasheet	MAX5891EGK+TD Download Datasheet	MAX5891EGK+TD Datasheet
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Related Products

 MAX5890EVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX5890 In stock: 3113 pcs RFQ	 MAX5890EGK+D Manufacturers: Maxim Integrated Description: IC DAC 14BIT LVDS 600MSPS 68-QFN In stock: 1724 pcs RFQ
 MAX5893EGK+TD Manufacturers: Maxim Integrated Description: IC DAC 12BIT DUAL 500MSPS 68-QFN In stock: 5811 pcs RFQ	 MAX5893EGK+D Manufacturers: Maxim Integrated Description: IC DAC 12BIT DUAL 500MSPS 68-QFN In stock: 3917 pcs RFQ
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