



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5887EGK+D

Part Number:	MAX5887EGK+D
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 14BIT 3.3V 500MSPS 68-QFN
Datasheets:	 1.MAX5887EGK+D.pdf
	 2.MAX5887EGK+D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2232 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

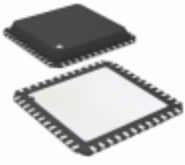
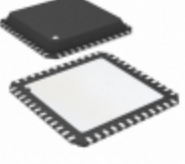
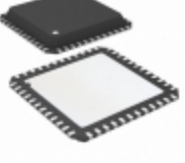
Specifications of MAX5887EGK+D

PART NUMBER	MAX5887EGK+D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 14BIT 3.3V 500MSPS 68-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2232 pcs
DATA SHEET	 1.MAX5887EGK+D.pdf
	 2.MAX5887EGK+D.pdf
VOLTAGE - SUPPLY, DIGITAL	3.135 V ~ 3.465 V
VOLTAGE - SUPPLY, ANALOG	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	68-QFN-EP (10x10)
SETTLING TIME	11µs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
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	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.8, ±0.5
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 68-QFN-EP (10x10)
DATA INTERFACE	LVDS - Parallel
BASE PART NUMBER	MAX5887
ARCHITECTURE	Current Steering

Related Tags

Maxim Integrated MAX5887EGK+D	MAX5887EGK+D Distributor	MAX5887EGK+D Supplier
MAX5887EGK+D Price	MAX5887EGK+D Pictures	MAX5887EGK+D Image
MAX5887EGK+D PDF Datasheet	MAX5887EGK+D Download Datasheet	MAX5887EGK+D Datasheet
MAX5887EGK+D Stock	Buy MAX5887EGK+D	Buy Maxim Integrated MAX5887EGK+D
Maxim Integrated MAX5887EGK+D	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5887EGK+D		

Related Products

 MAX5884EGM+TD Manufacturers: Maxim Integrated Description: IC DAC 14BIT 3.3V 200MSPS 48-QFN In stock: 3833 pcs RFQ	 MAX5889EGK+D Manufacturers: Maxim Integrated Description: IC DAC 12BIT LVDS 600MSPS 68-QFN In stock: 2020 pcs RFQ
 MAX5888AEGK+D Manufacturers: Maxim Integrated Description: IC DAC 16BIT 3.3V 500MSPS 68-QFN In stock: 786 pcs RFQ	 MAX5884EGM+D Manufacturers: Maxim Integrated Description: IC DAC 14BIT 3.3V 200MSPS 48-QFN In stock: 5424 pcs RFQ
 MAX5885EGM+TD Manufacturers: Maxim Integrated Description: IC DAC 16BIT 3.3V 200MSPS 48-QFN In stock: 5413 pcs RFQ	 MAX5886EGK+D Manufacturers: Maxim Integrated Description: IC DAC 12BIT 3.3V 500MSPS 68-QFN In stock: 3071 pcs RFQ
 MAX5888EGK+TD Manufacturers: Maxim Integrated Description: IC DAC 16BIT 3.3V 500MSPS 68-QFN In stock: 2349 pcs RFQ	 MAX5887EGK+TD Manufacturers: Maxim Integrated Description: IC DAC 14BIT 3.3V 500MSPS 68-QFN In stock: 2947 pcs RFQ
 MAX5888EGK+D Manufacturers: Maxim Integrated Description: IC DAC 16BIT 3.3V 500MSPS 68-QFN In stock: 1666 pcs RFQ	 MAX5888AEGK+TD Manufacturers: Maxim Integrated Description: IC DAC 16BIT 3.3V 500MSPS 68-QFN In stock: 1410 pcs RFQ
 MAX5886EGK+TD Manufacturers: Maxim Integrated Description: IC DAC 12BIT 3.3V 500MSPS 68-QFN In stock: 5571 pcs RFQ	 MAX5885EGM+D Manufacturers: Maxim Integrated Description: IC DAC 16BIT 3.3V 200MSPS 48-QFN In stock: 4093 pcs RFQ