



MAX5891EGK+D

Part Number:	MAX5891EGK+D
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 16BIT LVDS 600MSPS 68-QFN
	 1.MAX5891EGK+D.pdf
	 2.MAX5891EGK+D.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	1410 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of MAX5891EGK+D

PART NUMBER	MAX5891EGK+D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 16BIT LVDS 600MSPS 68-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1410 pcs
DATA SHEET	 1.MAX5891EGK+D.pdf  2.MAX5891EGK+D.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	Tube
PACKAGE / CASE	68-VFQFN Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	MAX5891EGKD
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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+D	MAX5891EGK+D Distributor	MAX5891EGK+D Supplier
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Related Products

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