



Maxim Integrated



Image may be representation. See specifications for product details.

MAX11642EEG+

Part Number:	MAX11642EEG+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 8BIT SRL 300KSPS 24QSOP
Datasheets:	1.MAX11642EEG+.pdf 2.MAX11642EEG+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX11642EEG+

PART NUMBER	MAX11642EEG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 8BIT SRL 300KSPS 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX11642EEG+.pdf 2.MAX11642EEG+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	24-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	300k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	16
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 16 Input 1 SAR 24-QSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX11642
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX11642EEG+	MAX11642EEG+ Distributor	MAX11642EEG+ Supplier
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