



MAX1080AEP

Part Number:	MAX1080AEP
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 10BIT 400KSPS 20-TSSOP
Datasheets:	1.MAX1080AEP.pdf 2.MAX1080AEP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

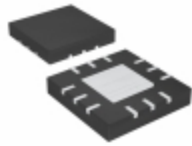
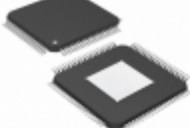
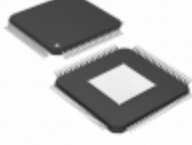
Specifications of MAX1080AEP

PART NUMBER	MAX1080AEP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 10BIT 400KSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX1080AEP.pdf 2.MAX1080AEP.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	400k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4, 8
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-TSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX1080
ARCHITECTURE	SAR

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Maxim Integrated MAX1080AEP		

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