



Maxim Integrated

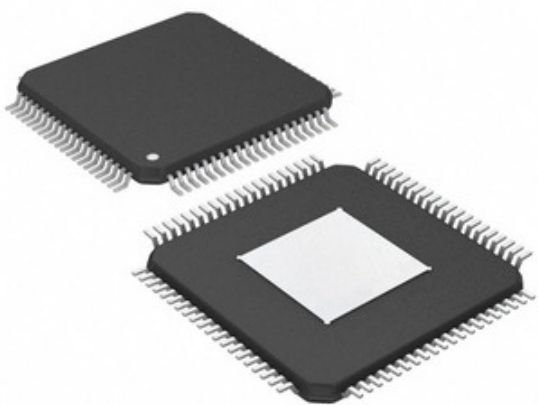


Image may be representation. See specifications for product details.

MAX105ECS+T

Part Number:	MAX105ECS+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 6BIT 800MSPS DL 80TQFP
Datasheets:	1.MAX105ECS+T.pdf 2.MAX105ECS+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

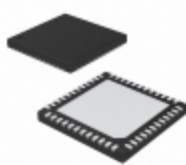
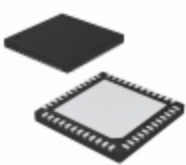
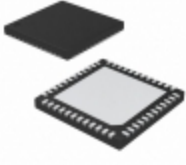
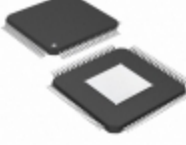
Specifications of MAX105ECS+T

PART NUMBER	MAX105ECS+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 6BIT 800MSPS DL 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX105ECS+T.pdf 2.MAX105ECS+T.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	80-TQFP-EP (12x12)
SERIES	-
SAMPLING RATE (PER SECOND)	800M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-TQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	6
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	6 Bit Analog to Digital Converter 2 Input 2 Flash 80-TQFP-EP (12x12)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	ADC
BASE PART NUMBER	MAX105
ARCHITECTURE	Flash

Related Tags

Maxim Integrated MAX105ECS+T	MAX105ECS+T Distributor	MAX105ECS+T Supplier
MAX105ECS+T Price	MAX105ECS+T Pictures	MAX105ECS+T Image
MAX105ECS+T PDF Datasheet	MAX105ECS+T Download Datasheet	MAX105ECS+T Datasheet
MAX105ECS+T Stock	Buy MAX105ECS+T	Buy Maxim Integrated MAX105ECS+T
Maxim Integrated MAX105ECS+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX105ECS+T		

Related Products

 MAX1058BETM+T Manufacturers: Maxim Integrated Description: IC ADC/DAC 10BIT 48TQFN In stock: Out stock RFQ	 MAX1057BETM+ Manufacturers: Maxim Integrated Description: IC ADC/DAC 10BIT 48TQFN In stock: 86 pcs RFQ
 MAX1060BEEI+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: Out stock RFQ	 MAX1057EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1057 In stock: Out stock RFQ
 MAX1058EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1058 In stock: Out stock RFQ	 MAX1060BCEI+ Manufacturers: Maxim Integrated Description: IC ADC 10-BIT 400KSPS 28-QSOP In stock: 90 pcs RFQ
 MAX1060ACEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 100 pcs RFQ	 MAX1058BETM+ Manufacturers: Maxim Integrated Description: IC ADC/DAC 10BIT 48TQFN In stock: 5 pcs RFQ
 MAX105ECS+ Manufacturers: Maxim Integrated Description: IC ADC 6BIT 800MSPS DL 80TQFP In stock: 59 pcs RFQ	 MAX1060BEEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: 100 pcs RFQ
 MAX1060AEEI+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 400KSPS 28-QSOP In stock: Out stock RFQ	 MAX105EVKIT Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX105 AND MAX107 In stock: Out stock RFQ