



MX7705EPE+

Part Number:	MX7705EPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 16BIT 2CH 16-DIP
Datasheets:	 MX7705EPE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MX7705EPE+

PART NUMBER	MX7705EPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 16BIT 2CH 16-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MX7705EPE+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	500
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	16
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	Differential
FEATURES	PGA
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 2 Input 1 Sigma-Delta 16-PDIP
DATA INTERFACE	SPI
CONFIGURATION	PGA-ADC
BASE PART NUMBER	MX7705
ARCHITECTURE	Sigma-Delta

Related Tags

Maxim Integrated MX7705EPE+	MX7705EPE+ Distributor	MX7705EPE+ Supplier
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Maxim Integrated MX7705EPE+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MX7820KCWP+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT MPU COMP 20-SOIC In stock: 32 pcs RFQ	 MX7705EWE+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 2CH 16-SOIC In stock: 20 pcs RFQ
 MX7705EUE+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 2CH 16-TSSOP In stock: Out stock RFQ	 MX7705EUE+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 2CH 16-TSSOP In stock: 141 pcs RFQ
 MX7672KP10+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT HS 28-PLCC In stock: Out stock RFQ	 MX7705EWE+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 2CH 16-SOIC In stock: Out stock RFQ
 MX7672KP05+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT HS 28-PLCC In stock: 78 pcs RFQ	 MX7672KN03 Manufacturers: Maxim Integrated Description: IC ADC 12BIT HS 24-DIP In stock: Out stock RFQ
 MX7672K/D Manufacturers: Maxim Integrated Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 MX7672KN03+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT HS 24-DIP In stock: 30 pcs RFQ
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