



MAX942C/D

Part Number:	MAX942C/D
Manufacturer/Brand:	Maxim Integrated
Product description	IC OPERATIONAL AMP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4033 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX942C/D

PART NUMBER	MAX942C/D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC OPERATIONAL AMP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4033 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	Die
SERIES	-
PROPAGATION DELAY (MAX)	150ns
PACKAGE / CASE	Die
OUTPUT TYPE	CMOS, TTL
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, TTL Die
CURRENT - QUIESCENT (MAX)	600µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.3µA @ 5.5V
CMRR, PSRR (TYP)	38dB CMRR, 82dB PSRR
BASE PART NUMBER	MAX942

Related Tags

Maxim Integrated MAX942C/D	MAX942C/D Distributor	MAX942C/D Supplier
MAX942C/D Price	MAX942C/D Pictures	MAX942C/D Image
MAX942C/D PDF Datasheet	MAX942C/D Download Datasheet	MAX942C/D Datasheet
MAX942C/D Stock	Buy MAX942C/D	Buy Maxim Integrated MAX942C/D
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Related Products

 MAX942CSA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 3V/5V 8-SOIC In stock: 34872 pcs RFQ	 MAX942CPA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-DIP In stock: 27178 pcs RFQ
 MAX9425EHJ+ Manufacturers: Maxim Integrated Description: IC TRANSLATOR TQFP In stock: 5419 pcs RFQ	 MAX942CSA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R LP 8-SOIC In stock: 2959 pcs RFQ
 MAX942AUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 39143 pcs RFQ	 MAX942CSA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 3V/5V 8-SOIC In stock: 4420 pcs RFQ
 MAX941EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 40724 pcs RFQ	 MAX942CUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 26696 pcs RFQ
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 MAX941EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL R-R 3/5V 8UMAX In stock: 34530 pcs RFQ	 MAX942CSA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 32703 pcs RFQ