



MAX944CSD

Part Number:	MAX944CSD
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR QUAD 3V/5V 14-SOIC
Datasheets:	1.MAX944CSD.pdf 2.MAX944CSD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX944CSD

PART NUMBER	MAX944CSD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR QUAD 3V/5V 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX944CSD.pdf 2.MAX944CSD.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, TTL
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, TTL 14-SOIC
CURRENT - QUIESCENT (MAX)	600µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.15µA @ 5.5V
CMRR, PSRR (TYP)	81.94dB CMRR, 81.94dB PSRR
BASE PART NUMBER	MAX944

Related Tags

Maxim Integrated MAX944CSD	MAX944CSD Distributor	MAX944CSD Supplier
MAX944CSD Price	MAX944CSD Pictures	MAX944CSD Image
MAX944CSD PDF Datasheet	MAX944CSD Download Datasheet	MAX944CSD Datasheet
MAX944CSD Stock	Buy MAX944CSD	Buy Maxim Integrated MAX944CSD
Maxim Integrated MAX944CSD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX944CSD		

Related Products

 MAX942EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ	 MAX944EPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 22 pcs RFQ
 MAX944CSD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R QUAD 14-SOIC In stock: Out stock RFQ	 MAX944ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14SOIC In stock: Out stock RFQ
 MAX942MSA/PR-T Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: Out stock RFQ	 MAX944CSD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD 3V/5V 14-SOIC In stock: Out stock RFQ
 MAX944CSD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: Out stock RFQ	 MAX942EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 56 pcs RFQ
 MAX944CPD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14-DIP In stock: Out stock RFQ	 MAX944EPD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14-DIP In stock: Out stock RFQ
 MAX944CPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 73 pcs RFQ	 MAX942MSA/PR Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: Out stock RFQ