



MAX944CSD

Part Number:	MAX944CSD
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR QUAD 3V/5V 14-SOIC
Datasheets:	PDF 1.MAX944CSD.pdf PDF 2.MAX944CSD.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	5921 pcs stock
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
QUANTITY AVAILABLE	5921 pcs
DATA SHEET	PDF 1.MAX944CSD.pdf 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
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 MAX944CSD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD 3V/5V 14-SOIC In stock: 20890 pcs RFQ	 MAX944CSD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R QUAD 14-SOIC In stock: 2852 pcs RFQ
 MAX944ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14SOIC In stock: 4643 pcs RFQ	 MAX942MSA/PR Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: 3135 pcs RFQ
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