



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	 Lead free / RoHS 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	Lead free / RoHS 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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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

 MAX944CPD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14-DIP In stock: Out stock RFQ	 MAX942MSA/PR-T Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: Out stock RFQ
 MAX942MSA/PR Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: Out stock RFQ	 MAX944EPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 22 pcs RFQ
 MAX944CPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 73 pcs RFQ	 MAX944CSD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R QUAD 14-SOIC In stock: Out stock RFQ
 MAX944CSD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD 3V/5V 14-SOIC In stock: Out stock RFQ	 MAX944ESD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14SOIC In stock: Out stock RFQ
 MAX944ESD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: 250 pcs RFQ	 MAX944EPD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14-DIP In stock: Out stock RFQ
 MAX942EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ	 MAX944CSD+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-SOIC In stock: Out stock RFQ