



DS1501YSN+

Part Number:	DS1501YSN+
Manufacturer/Brand:	Maxim Integrated
Product description	IC RTC CLK/CALENDAR PAR 28-SOIC
Datasheets:	 DS1501YSN+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS1501YSN+

PART NUMBER	DS1501YSN+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RTC CLK/CALENDAR PAR 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DS1501YSN+.pdf
VOLTAGE - SUPPLY, BATTERY	2.5 V ~ 3.7 V
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (24 hr)
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	256B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
FEATURES	Alarm, Leap Year, NVSRAM, Square Wave Output, Watchdog Timer, Y2K
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 256B Parallel 28-SOIC (0.295", 7.50mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	5mA @ 4.5V ~ 5.5V
BASE PART NUMBER	DS1501

Related Tags

Maxim Integrated DS1501YSN+	DS1501YSN+ Distributor	DS1501YSN+ Supplier
DS1501YSN+ Price	DS1501YSN+ Pictures	DS1501YSN+ Image
DS1501YSN+ PDF Datasheet	DS1501YSN+ Download Datasheet	DS1501YSN+ Datasheet
DS1501YSN+ Stock	Buy DS1501YSN+	Buy Maxim Integrated DS1501YSN+
Maxim Integrated DS1501YSN+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS1501YSN+		

Related Products

 DS1501YZ+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: 100 pcs RFQ	 DS1501YN+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28DIP In stock: Out stock RFQ
 DS1501YZ+T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: Out stock RFQ	 DS1501YSN Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: Out stock RFQ
 DS1510W Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 32-EDIP In stock: Out stock RFQ	 DS1501YS+T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: Out stock RFQ
 DS1501YS Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: Out stock RFQ	 DS1501YZN+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: 96 pcs RFQ
 DS1501YN Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28DIP In stock: Out stock RFQ	 DS1501YSN+T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: Out stock RFQ
 DS1501YS+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: Out stock RFQ	 DS1501YZN+T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: Out stock RFQ