




Maxim Integrated

DS1510Y

Part Number:	DS1510Y
Manufacturer/Brand:	Maxim Integrated
Product description:	IC RTC CLK/CALENDAR PAR 32-EDIP
Datasheets:	DS1510Y.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
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 DS1510Y

PART NUMBER	DS1510Y
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RTC CLK/CALENDAR PAR 32-EDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	DS1510Y.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	32-EDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	32-DIP Module (0.600", 15.24mm)
OPERATING TEMPERATURE	0°C ~ 70°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	256B
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 32-DIP Module (0.600", 15.24mm)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	5mA @ 5V
BASE PART NUMBER	DS1510

Related Tags

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 <p>DS1501YZ+T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: Out stock RFQ</p>	 <p>DS1543W-120 Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-EDIP In stock: Out stock RFQ</p>
 <p>DS1511W+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-EDIP In stock: Out stock RFQ</p>	 <p>DS1511Y+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-EDIP In stock: 319 pcs RFQ</p>
 <p>DS1543-70 Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-EDIP In stock: Out stock RFQ</p>	 <p>DS1511W Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-EDIP In stock: Out stock RFQ</p>
 <p>DS1501YZN+T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: Out stock RFQ</p>	 <p>DS1501YZN+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: 96 pcs RFQ</p>
 <p>DS1510W Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 32-EDIP In stock: Out stock RFQ</p>	 <p>DS1501YZ+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: 100 pcs RFQ</p>