



Maxim Integrated



Image may be representation. See specifications for product details.

DS1501YSN

Part Number:	DS1501YSN
Manufacturer/Brand:	Maxim Integrated
Product description	IC RTC CLK/CALENDAR PAR 28-SOIC
Datasheets:	 DS1501YSN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6282 pcs stock
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	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6282 pcs
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	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 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
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Related Products

 DS1501YS+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: 3159 pcs RFQ	 DS1501YN+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28DIP In stock: 10833 pcs RFQ
 DS1501YZN+T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: 15150 pcs RFQ	 DS1501YZN+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 28-SOIC In stock: 7000 pcs RFQ
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