



Maxim Integrated



Image may be representation. See specifications for product details.

DS1307ZN+

Part Number:	DS1307ZN+
Manufacturer/Brand:	Maxim Integrated
Product description	IC RTC CLK/CALENDAR I2C 8-SOIC
Datasheets:	 DS1307ZN+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS1307ZN+

PART NUMBER	DS1307ZN+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28437 pcs
DATA SHEET	 DS1307ZN+.pdf
VOLTAGE - SUPPLY, BATTERY	2 V ~ 3.5 V
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (12/24 hr)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	56B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Leap Year, NVSRAM, Square Wave Output
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 56B I²C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	200µA @ 5V
BASE PART NUMBER	DS1307

Related Tags

Maxim Integrated DS1307ZN+	DS1307ZN+ Distributor	DS1307ZN+ Supplier
DS1307ZN+ Price	DS1307ZN+ Pictures	DS1307ZN+ Image
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Related Products

 DS1308U-18+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-UMAX In stock: 27284 pcs RFQ	 DS1307ZN+T&R/C02 Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 60997 pcs RFQ
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