DS3232S# Information

For Reference Only

Part Number	DS3232S#
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Description	IC RTC CLK/CALENDAR I2C 20-SOIC
Package	20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

DS3232S# Specifications

Manufacturer Part Number	DS3232S#
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Type	Clock/Calendar
Features	Alarm, Leap Year, Square Wave Output, SRAM, TCXO/Crystal
Memory Size	236B
Time Format	HH:MM:SS (12/24 hr)
Date Format	YY-MM-DD-dd
Interface	I2C, 2-Wire Serial
Voltage - Supply	2.3 V ~ 5.5 V
Voltage - Supply, Battery	2.3 V ~ 5.5 V
Current - Timekeeping (Max)	120µA ~ 160µA @ 3.3V ~ 5.5V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors?

DS3232S# Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

DS3232S# Payment Methods

DS3232S# Shipping Methods

If you have any question about DS3232S#, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com