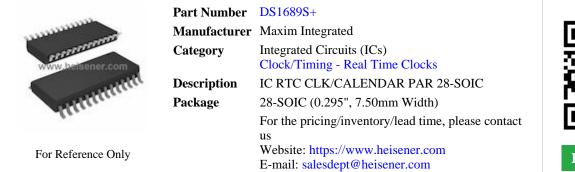


# **DS1689S+**

### **DS1689S+ Information**





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.



## **DS1689S+ Specifications**

Manufacturer Part Number	DS1689S+	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Real Time Clocks	
Package	28-SOIC (0.295", 7.50mm Width)	
Series	-	
Туре	Clock/Calendar	
Features	NVSRAM	
Memory Size	114B	
Time Format	HH:MM:SS (12/24 hr)	
Date Format	YY-MM-DD-dd	
Interface	Parallel	
Voltage - Supply	2.7 V ~ 3.3 V, 4.5 V ~ 5.5 V	
Voltage - Supply, Battery	2.5 V ~ 3.7 V	
Current - Timekeeping (Max)	2mA @ 3V, 3mA @ 5V	
Operating Temperature	$0^{\circ}$ C ~ $70^{\circ}$ C	
Mounting Type	Surface Mount	
Package / Case	28-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	28-SOIC	
		Report errors?

#### **DS1689S+ 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.



If you have any question about DS1689S+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com