

**Option Code** 

# **Custom RTC**

# Specify your custom Golledge RTC

# module here

- Can't find the RTC module you need within our listed range?
- Submit your requirements here
- Whether you need part matching or custom specifications
- Our expert team will quickly be in contact to help



## **CONFIGURABLE OPTIONS**

#### Parameter

Time Accuracy

Operating Temperature Range Package Shock and Vibration Resistance Qualification

Additional functionality

Required Quantity



#### **SPECIFICATIONS**

Time	Accuracy as good as <b>±1.5ppm or 0.13s/day</b>
accuracy	available
Miniature	As small as <b>3.2 x 1.5 x 0.8mm</b>
packages	
Automotive	AEC-Q200 qualification available, with full
qualification	PPAP documentation on request
Additional	Clock and calendar functionality, timer, alarm,
RTC	temperature sensor, time stamp event input,
functions	and user RAM all available
High shock	5,000g shock resistance and 20g vibration
and	resistance readily available
vibration	
resistance	
Interface	SPI-bus and I <sup>2</sup> C-bus interfaces available

### **ORDERING INFORMATION**

To request a quotation please use the configurable options form to indicate your requirements, and then submit your request to our team. Our expert advisers are always happy to help and can be contacted on +44 1460 256 100 or at <u>sales@golledge.com</u>.

Once we've received your request our expert team will then produce a quotation tailored to meet your needs using the option codes you've selected.

Following product selection you will be issued with a seven character Golledge part number. Your Golledge part number is the internationally accepted Golledge manufacturing part number (MPN) that should be used for all project documentation, including bills of materials (BoMs) and purchase orders.

If you have any queries regarding any of our documentation our dedicated sales team will be happy to help.