

Item no.: 384053

TPX00201 - 4G module EMEA

from **31,91 EUR**

Item no.: 384053 shipping weight: 0.10 kg Manufacturer: Arduino



Product Description

OverviewThe innovative Arduino Pro 4G module allows you to expand your connectivity capabilities to unlock the full potential of your projects - without replacing your Portenta board. Powered by a robust Cat. 4 modern from Quectel, it ensures fast data throughput and high bandwidths for fast data download and upload, even in the most remote locations. The secure data transmission and long range make it ideal for challenging environments. Designed in the widely used Mini PCle form factor, it can be easily integrated into a variety of projects. In addition to reliable 4G connectivity around the world, the Arduino Pro 4G module guarantees compatibility with 2G and 3G networks. The main advantages are:Extend the Portenta family with 4G connectivity and positioning- Guarantee reliable and fast data download and upload even in remote locations- Enable long range coverage, Change connectivity capabilities, without changing the board- Reduce infrastructure investment compared to other traditional solutions - Install your products in multiple countries and take advantage of global network coverage - Send SMS and set up real-time notifications in case of alarms- Take advantage of the widely used mini PCle form factor/ApplicationsThe Arduino Pro 4G module allows you to connect to your devices via the Arduino Cloud, making fault analysis, firmware updates and remote maintenance easier and faster than ever before. Do you have a larger scale project? The Arduino Pro 4G module can help you monitor the safety conditions of an entire building: Regularly check deformations, temperature, moisture content and other critical parameters without being on site yourself - and take timely action if necessary. Technical data- Product name Arduino Pro 4G Module EMEA- Region EMEA/Southeast Asia- Modem Quectel EC200A-EU- Chipset ASR1803 (Marvell)- LTE LTE CAT4 4G with 2G/3G fallback- GNSS N/A- Interfaces USBUARTPCM/I2C

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

