Link do produktu: https://www.nobshop.pl/gps-iflight-m8q-qmc5883-p-4006.html



GPS iFlight M8Q QMC5883

Producent	iFlight
Czas wysyłki	1 - 3 dni
Dostępność	Aktualnie niedostępny
Cena netto	158,54 zł
Cena brutto	195,00 zł

Opis produktu

GPS iFlight M8Q QMC5883

Features

- 10 Hz Refresh rate
- Additional front-end LNA (Low Noise Amplifier)
- High sensitivity 15x15mm GPS patch antenna
- Built-in TCXO crystal and farad capacitor for faster hot start
- Compass module QMC5883L integrated

Specyfikacja:

GPS module: GPSSAM-M8Q

Frequencies 72 channel

Compass module: QMC5883L

Baud Rate 4800bps-115200bps (Default - 9600bps)

Sensitivity: Tracking: -162dBm[] Capture: -160dBm[]Cold Start[]-148dBm

Cold start[]<29s

Hot start \square <2s

Accuracy: Horizontal <2.5m average), SBAS < 2.0m average, Timepulse: RMS 30 ns

Maximum height: 50.000m

Maximum speed: 500 m/s

Speed accuracy: 0.05 m/s

Maximum acceleration: ≤ 4G

Refresh Rate: 10 Hz

GPS patch antenna size: 15 x 15 mm

Total dimensions[]20 x 20 x 10.5 mm

Weight: 8g

Input Voltage[] 3.3V-5V[]current 25mA

GPS pin definition: RX/TX UART

Compass pin definition: SDA/SLA