


Motion Coprocessor 32bit 16-Pin Tray

Manufacturer:	Microchip Technology, Inc
Package/Case:	16LMODULE17x17
Product Type:	Embedded Processors & Controllers
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description**Key Features**

- Read position and motion data over I²C
- Pre-programmed and calibrated, single sided, can be soldered down
- SSC7150 motion coprocessor with integrated sensor fusion
- 9-axis Sensors (accelerometer, magnetometer, gyroscope)
- High performance 32-bit embedded controller
- Low power, 13.25mA in active mode
- System in deep sleep consumes 70μA
- Host interface via I²C
- Easy to implement complete turnkey sensor fusion solution

Recommended For You