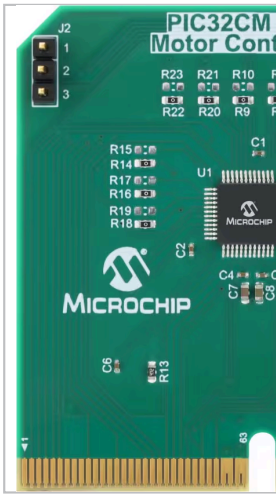

Part Number: **EV61E63A**

PIC32CM MC Motor Control DIM ☆

- 120 pin connector supports higher-pin count packages
- DIM has reduced socketing insertion force
- Keyed design ensures correct board orientation
- Provides support for the PIC32CM MC 32-Bit MCU family
- Supports board mounted op amps for motor current feedback

Collapse

Overview

This Dual-Inline-Module (DIM) features a **PIC32CM MC** 48-pin TQFP ARM Cortex M0+ microcontroller. The PIC32CM

Package Contents

Skip to footer

and SAMC21 family, and is code and pin compatible.. As this MCU does not have integrated OpAmps it features support using the Motor Control System (MCS) inverter board-based op amps for motor current feedback. This DIM is **not compatible** with the older MCLV-2 [**DM330021-2**] or MCHV [**DM330023-2** or **DM330023-3**] PIM based inverter boards.

PIC32CM MC Motor Control Dual Inline Module (DIM)

All Application Notes

Documentation

Title		
PIC32CM MC Motor Control DIM Design Documentation	Download	☆
China RoHS Certificate_EV61E63A	Download	☆
UK Declaration of Conformity_EV61E63A	Download	☆
EU Declaration of Conformity_EV61E63A	Download	☆
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