

Spoločnosť Microchip Technology Inc., predstavila nový 32-bitový mikrokontrolér s jadrom **ARM® Cortex®-M4** !! s hardvérom krypto grafickým subsystémom. Určený je pre IoT....



## Vlastnosti

- ARM® Cortex®-M4 Processor Core
- 128K SRAM (Code and Data)
  - 96K Optimized for Code
  - 32K Optimized for Data
- Multi-purpose AES Cryptographic Engine
  - Hardware support for ECB, CTR, CBC and OFB AES modes
  - Support for 128-bit, 192-bit and 256-bit key length
  - DMA interface to SRAM, shared with Hash engine
- Cryptographic Hash Engine
  - Support for SHA-1 & SHA-256
  - DMA interface to SRAM, shared with AES engine

## Cena

CEC1302D-C0-SZ: WFBGA 144pin od 2.78 USD (kusovka) cez [Microchip direct](#)

## Odkazy

[Homepage](#)

[CEC1302 Datasheet](#)

## Distribúcia

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