

# **C2000™ SafeTI™ Package for Automotive and Industrial MCUs**

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C2000 Microcontrollers

## **ABSTRACT**

Thank you for your interest in C2000 SafeTI collateral.

The following information for C2000 SafeTI MCUs is available publicly:

- For C2000 SafeTI QM MCUs  
Delfino: TMS320F2833x, TMS320F2823x  
Piccolo: TMS320F2806x, TMS320F2805x, TMS320F2803x and TMS320F2802x
  - [C2000 SafeTI 60730 Software Package](#)
  - [Functional Safety Manual](#) for C2000 SafeTI QM MCUs
- For C2000 SafeTI Automotive and Industrial MCUs:  
Delfino: TMS320F2837xD and TMS320F2837xS  
Piccolo: TMS320F2807x and TMS320F28004x
  - [C2000 SafeTI Diagnostic Software Library](#)
  - [Safety Manual for TMS320F2837xD/S and TMS320F2807x](#)
  - [Safety Manual for TMS320F28004x](#)

Follow this process to access Failure Modes, Effects, and Diagnostics Analysis (FMEDA), including tools for estimating module and device level failure rates (FIT), calculating ISO 26262 and IEC 61508 safety metrics, and training:

1. Contact your local TI Sales Person to request access to the:
  - a. C2000 SafeTI Package for QM MCUs
  - b. C2000 SafeTI Package for Automotive and Industrial MCUs
2. If approved, they will provide you with a request URL:
  - a. Log-in with your my.ti.com user ID and password and fill-out the form.
  - b. If accepted, you will receive an email with download instructions.
3. All questions related to the C2000 SafeTI collateral can be posted on the [C2000 E2E forum](#).

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## Revision History

NOTE: Page numbers for previous revisions may differ from page numbers in the current version.

<b>Changes from A Revision (July 2018) to B Revision</b>	<b>Page</b>
• Updates were made to this document. ....	<b>1</b>

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