



Product Service

CERTIFICATE

No. Z10 088989 0017 Rev. 00

Holder of Certificate: **Texas Instruments Inc.**

12500 TI Boulevard
Dallas TX 75243-4136
USA

Certification Mark:



Product: **Safety Controller
Safety MCUs**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: **TD97074C**

Valid until: **2026-06-27**

Date, 2021-06-29

(Claudio Gregorio)

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Parameters: up to ASIL D
up to SIL 3

Tested according to: IEC 61508-1:2010
IEC 61508-2:2010
ISO 26262-2:2018
ISO 26262-5:2018

Model(s): **TMS570LS21x/31x**

Nomenclature and identification of TMS570LSx

Orderable Part Number	Part Number
TMS5702122CPGEEQ1	TMS570LS2122
TMS5702123CPGEEQ1	TMS570LS2123
TMS5702124CPGEEQ1	TMS570LS2124
TMS5702124CZWTQQ1	TMS570LS2124
TMS5702125CPGEEQ1	TMS570LS2125
TMS5702125CZWTQQ1	TMS570LS2125
TMS5702134CPGEEQ1	TMS570LS2134
TMS5702134CZWTQQ1	TMS570LS2134
TMS5702135CPGEEQ1	TMS570LS2135
TMS5702135CZWTQQ1	TMS570LS2135
TMS5702136CZWTQQ1	TMS570LS2136
TMS5702136CZWTSQ1	TMS570LS2136
TMS5703134CPGEEQ1	TMS570LS3134
TMS5703134CZWTQQ1	TMS570LS3134
TMS5703135CPGEEQ1	TMS570LS3135
TMS5703135CZWTQQ1	TMS570LS3135
TMS5703136CZWTQQ1	TMS570LS3136
TMS5703136CZWTSQ1	TMS570LS3136
TMS5703137CPGEEQ1	TMS570LS3137
TMS5703137CZWTQQ1	TMS570LS3137
TMS5702124DPGEEQ1	TMS570LS2124
TMS5702124DPGEEQ1R	TMS570LS2124
TMS5702124DZWTQQ1	TMS570LS2124
TMS5702124DZWTQQ1R	TMS570LS2124
TMS5702125DPGEEQ1	TMS570LS2125
TMS5702125DPGEEQ1R	TMS570LS2125
TMS5702125DZWTQQ1	TMS570LS2125
TMS5702125DZWTQQ1R	TMS570LS2125



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Orderable Part Number	Part Number
TMS5702134DPGEQQ1	TMS570LS2134
TMS5702134DPGEQQ1R	TMS570LS2134
TMS5702134DZWTQQ1	TMS570LS2134
TMS5702134DZWTQQ1R	TMS570LS2134
TMS5702135DPGEQQ1	TMS570LS2135
TMS5702135DPGEQQ1R	TMS570LS2135
TMS5702135DZWTQQ1	TMS570LS2135
TMS5702135DZWTQQ1R	TMS570LS2135
TMS5702135DZWTSQ1	TMS570LS2135
TMS5702135DZWTSQ1R	TMS570LS2135
TMS5702136DZWTSQ1	TMS570LS2136
TMS5702136DZWTSQ1R	TMS570LS2136
TMS5703133DZWTQQ1	TMS570LS3133
TMS5703133DZWTQQ1R	TMS570LS3133
TMS5703134DPGEQQ1	TMS570LS3134
TMS5703134DPGEQQ1R	TMS570LS3134
TMS5703134DZWTQQ1	TMS570LS3134
TMS5703134DZWTQQ1R	TMS570LS3134
TMS5703135DPGEQQ1	TMS570LS3135
TMS5703135DPGEQQ1R	TMS570LS3135
TMS5703135DZWTQQ1	TMS570LS3135
TMS5703135DZWTQQ1R	TMS570LS3135
TMS5703136DZWTQQ1	TMS570LS3136
TMS5703136DZWTQQ1R	TMS570LS3136
TMS5703136DZWTSQ1	TMS570LS3136
TMS5703136DZWTSQ1R	TMS570LS3136
TMS5703137DPGEQQ1	TMS570LS3137
TMS5703137DPGEQQ1R	TMS570LS3137
TMS5703137DZWTQQ1	TMS570LS3137
TMS5703137DZWTQQ1R	TMS570LS3137