



Product Change Notification - SYST-13QSPU245

Date:

14 Oct 2019

Product Category:

Linear Regulators

Affected CPNs:



Notification subject:

Data Sheet - MIC5501/2/3/4 - 300mA Single Output LDO in Small Packages

Notification text:

SYST-13QSPU245

Microchip has released a new Product Documents for the MIC5501/2/3/4 - 300mA Single Output LDO in Small Packages of devices. If you are using one of these devices please read the document located at [MIC5501/2/3/4 - 300mA Single Output LDO in Small Packages](#).

Notification Status: Final

Description of Change: 1) Updated Section 4.0 "Application Information" with adding this new sentence - The MIC5501/2/3/4 is not suitable for RF transmitter systems. 2) Added on the Section 5.0 "Typical Application Schematics" and Section 6.0 "PCB Layout Recommendations" due to non-availability of Evaluation Board document.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 14 Oct 2019

NOTE: Please be advised that this is a change to the document only the product has not been changed.

Markings to Distinguish Revised from Unrevised Devices: N/A

Attachment(s):

[MIC5501/2/3/4 - 300mA Single Output LDO in Small Packages](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

MIC5501-1.8YMT-T5
MIC5501-1.8YMT-TR
MIC5501-1.8YMT-TZ
MIC5501-3.0YM5-T5
MIC5501-3.0YM5-TR
MIC5501-3.0YMT-T5
MIC5501-3.0YMT-TR
MIC5501-3.0YMT-TZ
MIC5502-1.8YMT-T5
MIC5502-1.8YMT-TR
MIC5502-1.8YMT-TZ
MIC5502-2.8YMT-T5
MIC5502-2.8YMT-TR
MIC5502-2.8YMT-TZ
MIC5502-3.0YMT-TR
MIC5502-3.0YMT-TZ
MIC5503-1.2YMT-TR
MIC5503-1.2YMT-TZ
MIC5503-1.8YMT-T5
MIC5503-1.8YMT-TR
MIC5503-1.8YMT-TZ
MIC5504-1.0YMT-T5
MIC5504-1.0YMT-TR
MIC5504-1.2YM5-T5
MIC5504-1.2YM5-TR
MIC5504-1.2YMT-T5
MIC5504-1.2YMT-TR
MIC5504-1.2YMT-TZ
MIC5504-1.8YM5-T5
MIC5504-1.8YM5-TR
MIC5504-1.8YMT-T5
MIC5504-1.8YMT-TR
MIC5504-1.8YMT-TZ
MIC5504-2.2YMT-T5
MIC5504-2.2YMT-TR
MIC5504-2.2YMT-TZ
MIC5504-2.5YM5-T5
MIC5504-2.5YM5-TR
MIC5504-2.5YMT-T5
MIC5504-2.5YMT-TR
MIC5504-2.5YMT-TZ
MIC5504-2.8YM5-T5
MIC5504-2.8YM5-TR
MIC5504-2.8YMT-T5
MIC5504-2.8YMT-TR
MIC5504-2.8YMT-TZ

MIC5504-3.0YM5-T5
MIC5504-3.0YM5-TR
MIC5504-3.0YMT-T5
MIC5504-3.0YMT-TR
MIC5504-3.0YMT-TZ
MIC5504-3.1YMT-T5
MIC5504-3.1YMT-TR
MIC5504-3.1YMT-TZ
MIC5504-3.3YM5-T5
MIC5504-3.3YM5-TR
MIC5504-3.3YMT-T5
MIC5504-3.3YMT-TR
MIC5504-3.3YMT-TZ