



Product Change Notification / SYST-25NXJG316

Date:

26-Mar-2021

Product Category:

Linear Regulators

PCN Type:

Document Change

Notification Subject:

Data Sheet - MCP1755/1755S 300 mA, 16V, High-Performance LDO Data Sheet Document Revision

Affected CPNs:

[SYST-25NXJG316_Affected_CPN_03262021.pdf](#)

[SYST-25NXJG316_Affected_CPN_03262021.csv](#)

Notification Text:

SYST-25NXJG316

Microchip has released a new Product Documents for the MCP1755/1755S 300 mA, 16V, High-Performance LDO of devices. If you are using one of these devices please read the document located at [MCP1755/1755S 300 mA, 16V, High-Performance LDO](#).

Notification Status: Final

Description of Change:

- 1) Updated Figure Typical Application Circuits.
- 2) Updated Section 5.0 "Application Circuits and Issues".
 - a. Updated Figure 5-1.
- 3) Updated Section 6.0 "Packaging Information" with Automotive examples.
- 4) Updated Package Drawings for SOT-23.
 - b. Updated Product Identification System with Automotive examples.
- 5) Minor editorial corrections.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 26 March 2021

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

Attachments:

MCP1755/1755S 300 mA, 16V, High-Performance LDO

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

MCP1755-1802E/MC
MCP1755-3002E/MC
MCP1755-3302E/MC
MCP1755-5002E/MC
MCP1755S-1802E/DB
MCP1755S-1802E/MC
MCP1755S-3002E/DB
MCP1755S-3002E/MC
MCP1755S-3302E/DB
MCP1755S-3302E/MC
MCP1755S-5002E/DB
MCP1755S-5002E/MC
MCP1755ST-1802E/DB
MCP1755ST-1802E/MC
MCP1755ST-3002E/DB
MCP1755ST-3002E/MC
MCP1755ST-3302E/DB
MCP1755ST-3302E/MC
MCP1755ST-5002E/DB
MCP1755ST-5002E/MC
MCP1755T-1802E/DC
MCP1755T-1802E/MC
MCP1755T-1802E/OT
MCP1755T-3002E/DC
MCP1755T-3002E/MC
MCP1755T-3002E/OT
MCP1755T-3302E/DC
MCP1755T-3302E/MC
MCP1755T-3302E/OT
MCP1755T-3302E/OTV01
MCP1755T-3302E/OTVAO
MCP1755T-5002E/DC
MCP1755T-5002E/MC
MCP1755T-5002E/OT