



Product Change Notification / SYST-25BTDB628

Date:

26-Mar-2021

Product Category:

Linear Regulators

PCN Type:

Document Change

Notification Subject:

Data Sheet - MCP1754 150 mA, 16V, High Performance LDO Datasheet Document Revision

Affected CPNs:

[SYST-25BTDB628_Affected_CPN_03262021.pdf](#)

[SYST-25BTDB628_Affected_CPN_03262021.csv](#)

Notification Text:

SYST-25BTDB628

Microchip has released a new Product Documents for the MCP1754 150 mA, 16V, High Performance LDO of devices. If you are using one of these devices please read the document located at [MCP1754 150 mA, 16V, High Performance LDO](#).

Notification Status: Final

Description of Change:

- 1) Updated Temperature Specifications(1) table.
- 2) Corrections added to Section 5.3 "Voltage Regulator".
- 3) Updated Section 6.0 "Packaging Information" with Automotive examples. a) Updated Package Drawings for SOT-23 and SOT-89.
- 4) 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 Mar 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:

MCP1754 150 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)

MCP1754-1802E/MC
MCP1754-3002E/MC
MCP1754-3302E/MC
MCP1754-5002E/MC
MCP1754S-1802E/MC
MCP1754S-3002E/DB
MCP1754S-3002E/MC
MCP1754S-3302E/DB
MCP1754S-3302E/MC
MCP1754S-5002E/DB
MCP1754S-5002E/MC
MCP1754ST-1802E/CB
MCP1754ST-1802E/MB
MCP1754ST-1802E/MC
MCP1754ST-3002E/CB
MCP1754ST-3002E/DB
MCP1754ST-3002E/MB
MCP1754ST-3002E/MC
MCP1754ST-3302E/CB
MCP1754ST-3302E/DB
MCP1754ST-3302E/MB
MCP1754ST-3302E/MBDE
MCP1754ST-3302E/MC
MCP1754ST-5002E/CB
MCP1754ST-5002E/CBVAO
MCP1754ST-5002E/DB
MCP1754ST-5002E/MB
MCP1754ST-5002E/MC
MCP1754T-1802E/DC
MCP1754T-1802E/MC
MCP1754T-1802E/OT
MCP1754T-3002E/OT
MCP1754T-3002E/DC
MCP1754T-3002E/MC
MCP1754T-3302E/DC
MCP1754T-3302E/MC
MCP1754T-3302E/OT
MCP1754T-3302E/OTV01
MCP1754T-3302E/OTVAO
MCP1754T-5002E/DC
MCP1754T-5002E/MC
MCP1754T-5002E/OT