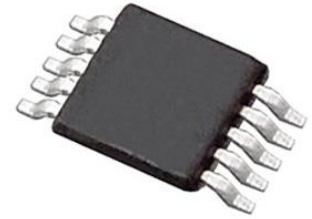


Stand-Alone Linear Li-Ion / Li-Polymer Charge Management Controller, Battery Management Charge Management Controllers

Manufacturers	Microchip Technology, Inc
Package/Case	MSOP-10
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MCP73833-FCI/UN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

1A output current linear charge management controller. Includes integrated pass transistor, integrated current sensing, and reverse discharge protection. Also includes safety features such as cell temperature monitoring, on-chip thermal regulation and safety timers. Available in 10-pin 3mm x 3mm DFN package and 10-pin MSOP package

Features

High accuracy preset output voltage regulation

Regulated output voltage options

User-programmable charge current up to 1A

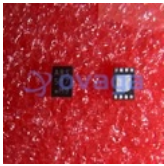
Two open-drain Status outputs

Preconditioning and end-of-charge ratio options

Under-voltage lockout

Power Good output

Related Products



[MCP1725-3302E/MC](#)

Microchip Technology, Inc
DFN-8



[MCP1702T-2502E/CB](#)

Microchip Technology, Inc
SOT-23A-3



[MCP1702T-5002E/CB](#)

Microchip Technology, Inc
SOT-23



[MCP1700T-2502E/TT](#)

Microchip Technology, Inc
SOT-23-3



[MCP1700T-3002E/TT](#)

Microchip Technology, Inc
SOT-23-3



[MCP73830T-2AAI/MYY](#)

Microchip Technology, Inc
TDFN-6



[MCP1826T-ADJE/DC](#)

Microchip Technology, Inc
SOT-223-5



[MCP1703T-5002E/CB](#)

Microchip Technology, Inc
SOT-23A-3