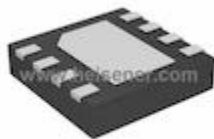


MCP2542FD-E/MF Information


For Reference Only

Part Number [MCP2542FD-E/MF](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Interface - Drivers, Receivers, Transceivers](#)
Description IC TRANSCEIVER 1/1 8DFN
Package 8-VDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MCP2542FD-E/MF Specifications

Manufacturer Part Number	MCP2542FD-E/MF
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Interface - Drivers, Receivers, Transceivers
Package	8-VDFN Exposed Pad
Series	Automotive, AEC-Q100
Type	Transceiver
Protocol	CANbus
Number of Drivers/Receivers	1/1
Duplex	-
Receiver Hysteresis	200mV
Data Rate	8Mbps
Voltage - Supply	4.5V ~ 5.5V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)

[Report errors?](#)

MCP2542FD-E/MF Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MCP2542FD-E/MF Payment Methods



MCP2542FD-E/MF Shipping Methods



If you have any question about MCP2542FD-E/MF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com