




Micrel / Microchip Technology

## MCP2542FDT-H/SN

Part Number:	MCP2542FDT-H/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC TXRX CAN FD VIO 8SOIC
Datasheets:	<a href="#">MCP2542FDT-H/SN.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of MCP2542FDT-H/SN

PART NUMBER	MCP2542FDT-H/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC TXRX CAN FD VIO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">MCP2542FDT-H/SN.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	Transceiver
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RECEIVER HYSTERESIS	200mV
PROTOCOL	CANbus
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF DRIVERS/RECEIVERS	1/1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DUPLEX	-
DETAILED DESCRIPTION	1/1 Transceiver CANbus 8-SOIC
DATA RATE	8Mbps

### Related Tags

Micrel / Microchip Technology MCP2542FDT-H/SN	MCP2542FDT-H/SN Distributor	MCP2542FDT-H/SN Supplier
MCP2542FDT-H/SN Price	MCP2542FDT-H/SN Pictures	MCP2542FDT-H/SN Image
MCP2542FDT-H/SN PDF Datasheet	MCP2542FDT-H/SN Download Datasheet	MCP2542FDT-H/SN Datasheet
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### Related Products

 <p><b>MCP2542FDT-E/MNY</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8TDFN In stock: 583 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP2542FDT-E/MF</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP2542FDT-E/SN</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN FD VIO 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP2542WFD-H/SN</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8SOIC In stock: 402 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP2542FDT-H/MF</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP2542WFD-E/MNY</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8TDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP2542FDT-H/MNY</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8TDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP2542WFD-E/SN</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN FD VIO WUP 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP2542WFD-H/MF</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP2542WFD-E/MF</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP2542WFD-E/SN</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8SOIC In stock: 775 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP2542FD-H/SN</b> Manufacturers: Micrel / Microchip Technology Description: IC TXRX CAN 2.0 8MBPS 8SOIC In stock: 652 pcs</p> <p><a href="#">RFQ</a></p>