

CAN SIC transceiver with Sleep mode

Manufacturers	NXP Semiconductor
Package/Case	SOP14
Product Type	Interface ICs
RoHS	true
Lifecycle	



Images are for reference only

Please submit RFQ for TJA1463AT/0Z or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TJA1463AT/0Z is a product identifier for a specific variant of the TJA1463 CAN FD transceiver, which is a high-speed transceiver that supports the Controller Area Network Flexible Data Rate (CAN FD) protocol. This transceiver is designed to enable reliable communication in automotive and industrial networks that require high-speed data transmission with low electromagnetic emissions.

Features

- Supports data rates up to 8 Mbps
- Compliant with ISO 11898-2:2016 standard for CAN FD
- High electromagnetic compatibility (EMC) performance
- Low-power sleep mode with wake-up capability
- High-temperature operation up to 150°C
- Short-circuit and over-temperature protection

Application

- SN65HVD256 from Texas Instruments
- MCP2562FD from Microchip Technology
- ATA6563 from Microchip Technology
- LSF0108 from NXP Semiconductors
- ADM3055E from Analog Devices



Related Products



[TJA1051TK/3,118](#)

NXP Semiconductor
8-HVSON



[TJA1051T/3,118](#)

NXP Semiconductor
SOT-96-1



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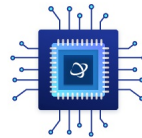
[TJA1044GTJ](#)

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[TJA1042T/3,118](#)

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[TJA1050T/CM](#)

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