

Manufacturers	NXP Semiconductor
Package/Case	HVSON14
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TJA1048TK or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TJA1048TK is a high-speed CAN (Controller Area Network) transceiver manufactured by NXP Semiconductors.

Features

Supports data rates up to 1 Mbps

Compliant with ISO 11898-2 standard

Low electromagnetic emissions (EME) and high electromagnetic immunity (EMI)

Thermal protection and undervoltage detection

Operates over a wide temperature range of -40°C to 125°C

Suitable for use in automotive and industrial applications

Application

Automotive electronics, such as powertrain, body, and chassis control systems

Industrial automation and control systems

Medical equipment

Avionics and aerospace systems

Building automation and security systems



Related Products



[TJA1042](#)

NXP Semiconductor
SOP-8



[TJA1054AT/VM](#)

NXP Semiconductor
SOP-14



[TJA1050T/VM](#)

NXP Semiconductor
SOP-8



[TJA1049T](#)

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SOP8



[TJA1020T/VM](#)

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[TJF1051T](#)

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SOP8



[TJA1020T/N1](#)

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SOP-8



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TQFP-44