CAN Interface IC Hi Spd CAN Transcvr 4.5V-5.5V 250ns

Manufacturers	NXP Semiconductor
Package/Case	SOT-782-1
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	

Images are for reference only

Please submit RFQ for TJA1042T/3,118 or Email to us: sales@ovaga.com We will contact you in 12 hours.   RFQ

General Description

TJA1042T/3,118 is a high-speed CAN (Controller Area Network) transceiver designed for use in automotive and industrial applications. Here are some of its features:

Features	Application
Compliant with ISO 11898-2:2016 standard for high-speed CAN communication	TJA1042T/CM,118
Supports data rates up to 1 Mbps	TJA1042T/N2,118
Low electromagnetic emission (EME) and electromagnetic susceptibility (EMS) levels for improved system reliability	TJA1042T/N2,518
Wide supply voltage range of 4.5 V to 40 V	TJA1042T/N2,557
Low standby current consumption of 5 µA typical	TJA1042T/N2,557M
	TJA1042T/N2,5C57M
	TJA1042T/VM,118
	TJA1042T/VM,518
	TJA1042T/VM,557
	TJA1042T/VM,557M
	TJA1042T/VM,5C57M
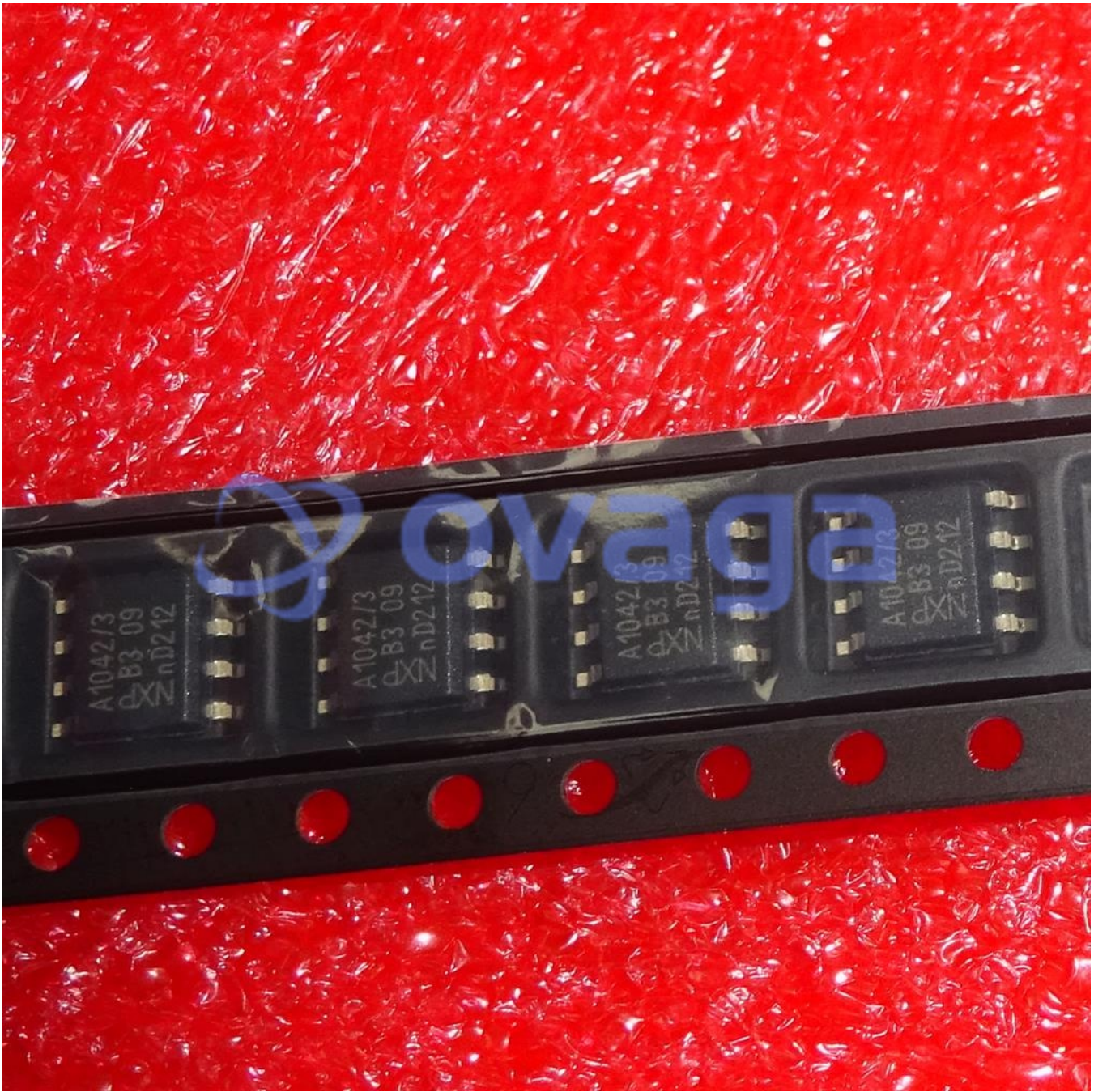
Related Products

TJA1051TK/3,118

NXP Semiconductor

8-HVSON

TJA1051T/3,118

NXP Semiconductor
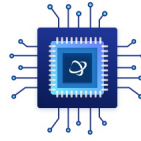
SOT-96-1

TJA1051T,118

NXP Semiconductor

SOIC-8

TJA1044GTJ

NXP Semiconductor

SOIC-8

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SOP14

TJA1050T/CM

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TJA1040T/VM

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SOP-8

TJA1055T/CM

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SOP-14