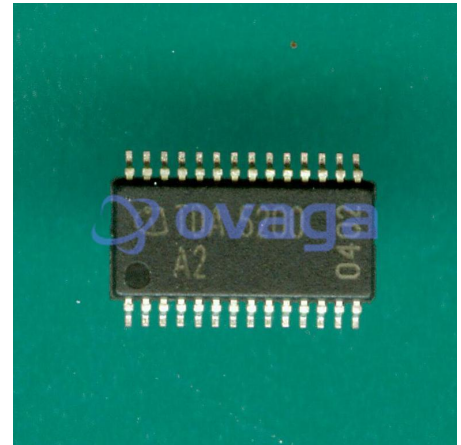


Zener Diode; Zener Voltage Typ, Vz:12V; Vz Test Current, Izt:21mA; Power Dissipation, Pd:1W; Package/Case:DO-214; Breakdown Voltage Max:12V; Leaded Process Compatible:No; Mounting Type:Surface Mount; Packaging:Cut Tape RoHS Compliant: No,RF Receiver CNTRL RF RECEIVER 870MHZ 5V ASK Receiver

Manufacturers	<u><a href="#">Infineon Technologies Corporation</a></u>
Package/Case	TSSOP-28
Product Type	RF Integrated Circuits
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TDA5200 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

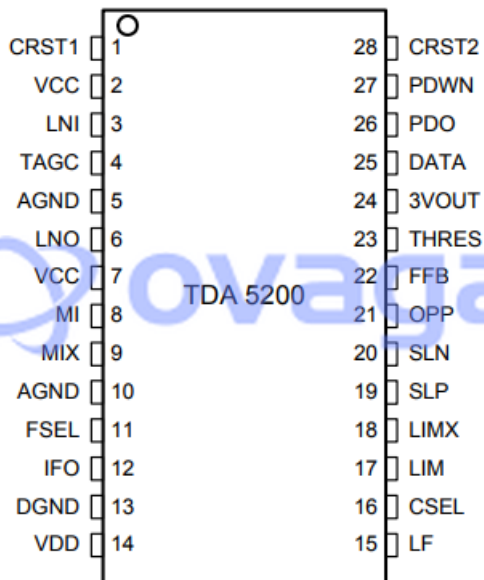
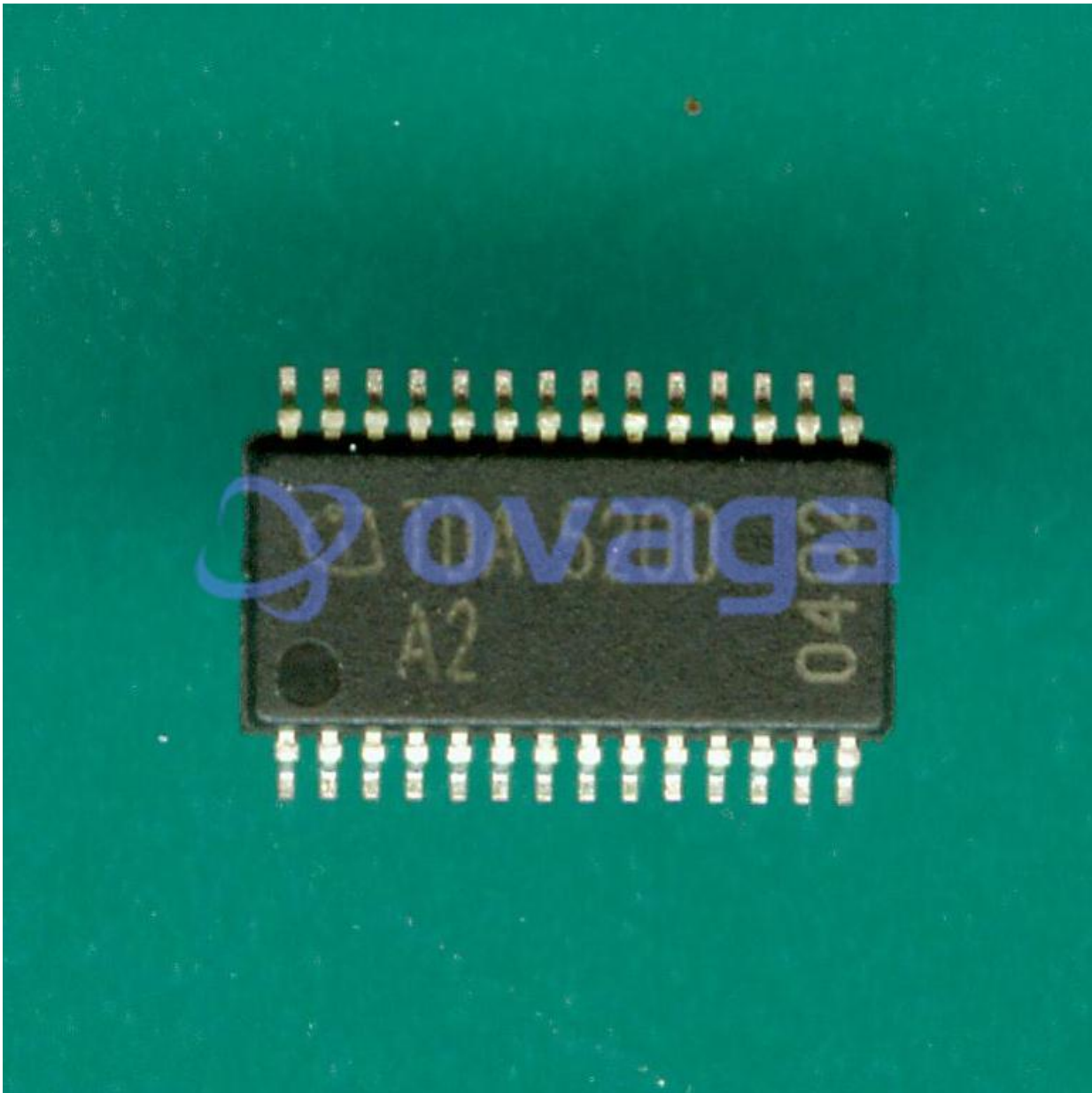
TDA5200 is a low-power ASK/FSK transmitter IC (Integrated Circuit) designed for use in applications operating in the 300-450MHz frequency range. It is commonly used in wireless remote control systems and other wireless communication applications.

### Features

- Operating frequency range: 300-450MHz
- Low power consumption
- Supports Amplitude Shift Keying (ASK) and Frequency Shift Keying (FSK) modulation
- Adjustable output power up to 10dBm
- Built-in power amplifier and frequency synthesizer
- On-chip crystal oscillator with automatic frequency control
- Wide operating voltage range: 2.2V to 15V

### Application

- Wireless remote control systems for home automation, lighting, and security
- Tire pressure monitoring systems
- Industrial control systems
- Wireless sensor networks
- Alarm systems



## Related Products



### [TDA5230](#)

Infineon Technologies Corporation  
TSSOP-28



### [TDA7110F](#)

Infineon Technologies Corporation  
MSOP10



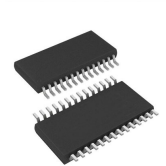
### [TDA5240](#)

Infineon Technologies Corporation  
SOP20W



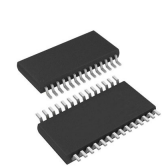
### [TDK5101](#)

Infineon Technologies Corporation  
TSSOP-16



### [TDA5211](#)

Infineon Technologies Corporation  
TSSOP-28



### [TDA5225](#)

Infineon Technologies Corporation  
TSSOP28



### [TDA7110](#)

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TSSOP-16



### [TDK5116F](#)

Infineon Technologies Corporation  
TSSOP-10