

## Quad Receiver RS-422/RS-423 Automotive 16-Pin SOIC Tube



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Texas Instruments, Inc](#)

**Package/Case:** SOP

**Product Type:** Drivers

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

### General Description

The AM26C32 device is a quadruple differential line receiver for balanced or unbalanced digital data transmission. The enable function is common to all four receivers and offers a choice of active-high or active-low input. The 3-state outputs permit connection directly to a bus-organized system. Fail-safe design specifies that if the inputs are open, the outputs always are high. The AM26C32 devices are manufactured using a BiCMOS process, which is a combination of bipolar and CMOS transistors. This process provides the high voltage and current of bipolar with the low power of CMOS to reduce the power consumption to about one-fifth that of the standard AM26LS32, while maintaining AC and DC performance.

### Key Features

Low Power, I

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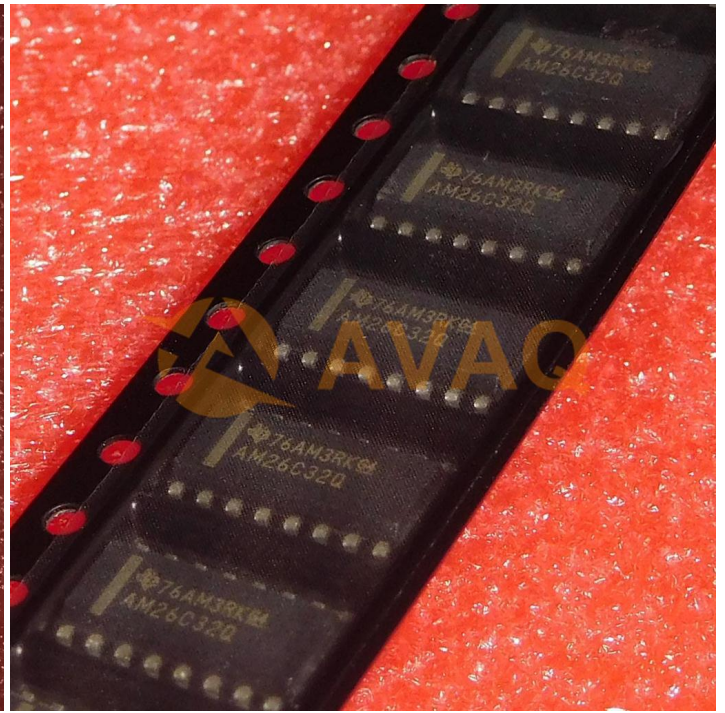
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Operates From a Single 5-V Supply

3-State Outputs

Improved Replacements for AM26LS32 Device

Available in Q-Temp Automotive



## Recommended For You

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### **AM26LS31CD**

Texas Instruments, Inc

SOP16

### **TFP401AMPZPEP**

Texas Instruments, Inc

HTQFP100

### **AM26LS31CDR**

Texas Instruments, Inc

SOP16

### **AM26C32CN**

Texas Instruments, Inc

DIP16

### **AM26LS33ACN**

Texas Instruments, Inc

DIP16

### **AM26C31QDR**

Texas Instruments, Inc

SOP16

### **AM26LS32ACDR**

Texas Instruments, Inc

SOP16

### **AM26C31HPWR**

Texas Instruments, Inc

TSSOP16

### **AM26C32CD**

Texas Instruments, Inc

SOP16

### **AM26C32IPWR**

Texas Instruments, Inc

TSSOP-16

### **AM26C31HDBR**

Texas Instruments, Inc

SSOP-16

### **AM26C31HDR**

Texas Instruments, Inc

SOP16

### **AM26LS33ACDR**

Texas Instruments, Inc

SOP16

### **AM26C31HDRG4**

Texas Instruments, Inc

SOP16

### **AM26C32MJB**

Texas Instruments, Inc

CDIP