

Op Amp Single Low Power Amplifier $\pm 15\text{V}/30\text{V}$ Automotive 5-Pin SOT-23 T/R

Manufacturer: [Texas Instruments, Inc](#)

TS321QDBVRQ1 Image

Package/Case: SOT23-5

Images are for reference only

Product Type: Amplifier ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

[Inquiry](#)

General Description

The TS321 is a bipolar operational amplifier for cost-sensitive applications in which space savings are important.

Key Features

Qualified for Automotive Applications

Wide Power-Supply Range
Single Supply: 3 V to 30 V

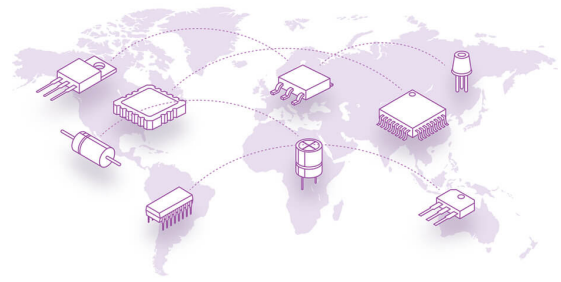
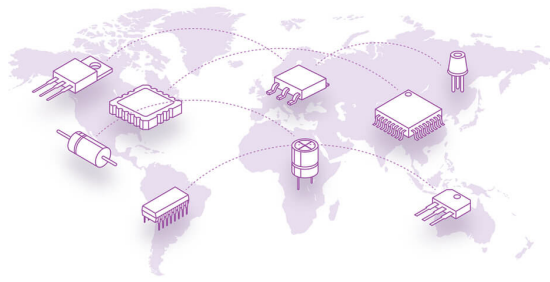
Dual Supply: $\pm 1.5\text{ V}$ to $\pm 15\text{ V}$

Large Output Voltage Swing:
0 V to 3.5 V (Min) ($V_{CC} = 5\text{ V}$)

Low Supply Current: 500 μA (Typ)

Low Input Bias Current: 20 nA (Typ)

Stable With High Capacitive Loads



Recommended For You

TSV912AQDRQ1

Texas Instruments, Inc

SOP8

TSV912AQDGKRQ1

Texas Instruments, Inc

MSOP-8

TSV914AQPWRQ1

Texas Instruments, Inc

TSSOP14

TSV914AQDRQ1

Texas Instruments, Inc

SOIC14

TLC27M2CP

Texas Instruments, Inc

DIP8

INA823DT

Texas Instruments, Inc

SOP8

INA333AIDRGR

Texas Instruments, Inc

SON-8

TLV3501AIDR

Texas Instruments, Inc

SOP8

THS3092D

Texas Instruments, Inc

SOP-8

LMB11MX

Texas Instruments, Inc

SOP8

INA101AM

Texas Instruments, Inc

CAN10

INA141UA

Texas Instruments, Inc

SOP8

INA111AP

Texas Instruments, Inc

DIP8

TL071ACP

Texas Instruments, Inc

DIP-8

MC3403N

Texas Instruments, Inc

DIP