

# TCA0372DP2G

Data Sheet

Operational Amplifier, Dual, 2 Amplifier, 1.1 MHz, 1.3 V/ $\mu$ s,  $\pm$  15V, DIP, 16 Pins

Manufacturers ON Semiconductor, LLC

Package/Case PDIP-16

Product Type Amplifier ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for TCA0372DP2G or Email to us: sales@ovaga.com We will contact you in 12 hours.



# **General Description**

The TCA0372 is a monolithic circuit intended for use as a power op-amp in a wide range of applications, including servo amplifiers and power supplies. No deadband crossover distortion provides better performance for driving coils.

**Features** Application

Output Current to 1.0 A ONSEMI

Slew Rate of 1.3 V/µs

Wide Bandwidth of 1.1 MHz

Internal Thermal Shutdown

Single or Split Supply Operation

Excellent Gain and Phase Margins

Common Mode Input Includes Ground

Zero Deadband Crossover Distortion

#### **Related Products**



TCA0372BDP1G

ON Semiconductor, LLC PDIP-8



TCA0372DWG

ON Semiconductor, LLC SOIC-16



TCA0372BDWR2G

ON Semiconductor, LLC SOIC-16



**TCA0372DP2** 

ON Semiconductor, LLC PDIP-16



TCA0372DP1G

ON Semiconductor, LLC PDIP-8



TCA0372DWR2G

ON Semiconductor, LLC SOIC-16



### **TCA0372DP1**

ON Semiconductor, LLC PDIP-8



## TCA0372DM2ELG

ON Semiconductor, LLC SOEIAJ-16