

## TCA0372DM2ELG

Data Sheet

1.0 A Output Current, Dual Power Operational Amplifiers, Op Amps 5-40V 1A Output Extended Temp

Manufacturers ON Semiconductor, LLC

Package/Case SOEIAJ-16

Product Type Amplifier ICs

RoHS Rohs

Lifecycle



Images are for reference only

**ONSEMI** 

Please submit RFQ for TCA0372DM2ELG 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

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



TCA0372DP2G

ON Semiconductor, LLC PDIP-16



TCA0372DWR2G

ON Semiconductor, LLC SOIC-16



**TCA0372DP1** 

ON Semiconductor, LLC PDIP-8



## TCA0372DP1G

ON Semiconductor, LLC PDIP-8