🔉 ovaga

TCA0372BDWR2G

Data Sheet

1.0 A Output Current, E Extended Temp	Oual Power Operational Amplifiers, Op Amps 5-40V 1A Output	
Manufacturers	ON Semiconductor, LLC	
Package/Case	SOIC-16	2 (maga
Product Type	Amplifier ICs	
RoHS	Rohs	
Lifecycle		Images are for reference only
Please submit RFQ for TCA0372BDWR2G or <u>Email to us: sales@ovaga.com</u> 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

Output Current to 1.0 A

Slew Rate of 1.3 V/ $\!\mu\!s$

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

Application

ONSEMI



CASE 751G V_{CC} 1 16 Output A Output B 2 15 NC 14 NC NC 3 13 V_{EE}/GND V_{EE}/GND 12 5 NC 6 11 NC 10 Inputs A Inputs B 9 8 (Top View)

Related Products



ON Semiconductor, LLC PDIP-8



TCA0372DWR2G ON Semiconductor, LLC SOIC-16



TCA0372DP1

ON Semiconductor, LLC PDIP-8



TCA0372DP1G ON Semiconductor, LLC PDIP-8



TCA0372DWG

ON Semiconductor, LLC SOIC-16

TCA0372DP2

ON Semiconductor, LLC PDIP-16

TCA0372DP2G



......

ON Semiconductor, LLC PDIP-16

TCA0372DM2ELG



ON Semiconductor, LLC SOEIAJ-16



