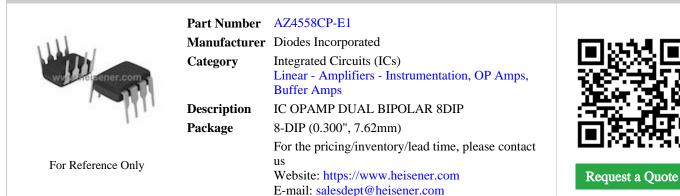


# AZ4558CP-E1

## **AZ4558CP-E1 Information**



## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# **AZ4558CP-E1 Specifications**

Manufacturer Part Number	AZ4558CP-E1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-DIP (0.300", 7.62mm)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	1.8 V/µs
Gain Bandwidth Product	5.5MHz
-3db Bandwidth	-
Current - Input Bias	70nA
Voltage - Input Offset	1mV
Current - Supply	2.5mA
Current - Output / Channel	60mA
Voltage - Supply, Single/Dual (±)	4 V ~ 36 V, ±2 V ~ 18 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### **AZ4558CP-E1** Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# AZ4558CP-E1 Payment Methods



# AZ4558CP-E1 Shipping Methods



If you have any question about AZ4558CP-E1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com