

OPA2196ID

OPA2196ID Information

www.persener.com	Part Number Manufacturer Category	OPA2196ID Texas Instruments Integrated Circuits (ICs)	
	Category	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	LOW-POWER 36-V PRECISION CMOS OP	- 183 444
	Package	8-SOIC (0.154", 3.90mm Width)	_ mis≝ekv
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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.



OPA2196ID Specifications

Manufacturer Part Number	OPA2196ID
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	7 V/µs
Gain Bandwidth Product	2.5MHz
-3db Bandwidth	-
Current - Input Bias	20pA
Voltage - Input Offset	100µV
Current - Supply	140μΑ
Current - Output / Channel	-
Voltage - Supply, Single/Dual (±)	4.5 V ~ 36 V, ±2.25 V ~ 18 V
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

OPA2196ID 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.

If you have any question about OPA2196ID, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com