

Product Overview

LA6500: Power Operational Amplifier

For complete documentation, see the data sheet.

LA6500 is a general purpose power operational amplifier.

Features

- High output current (1.0 A)
- High gain
- Integrated current limiter
- Can operate from a single supply

Part Electrical Specifications

Product	Pricing (\$/Unit)	Compliance	Status	Rail to Rail	Channels	V _S Min (V)	V _S Max (V)	I _a Typ (mA)	V _{OS} Max (mV)	GBW Typ (MHz)	SR Typ (V/μs)	I _o Typ (mA)	ΔV _o /ΔT (μV/C)	e _N (nV/√Hz)	I _{bias} Typ (pA)	CMRR Typ (dB)	Architecture	Temperature Range (°C)	Package Type
LA6500-E	0.4812	Pb-free	Active	No	1	4.5	18	6	6	-	0.15	1000	-	-	10000	80	Bipolar	-20 to 75	TO-220-5

For more information please contact your local sales support at www.onsemi.com.

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