



Pin	Connection	Pin	Connection
1	Technological	6	Inverting input
2	-	7	Noninverting input
3	General	8	Technological
4	Output	9	Power Supply V_{S2} (minus)
5	Power Supply V_{S1} (plus)	10	Technological

Electrical Characteristics

Parametr	Conditions	T_A	Min	Max	Units
Input Offset Voltage	$U_{CC1} = 6,3 ; U_{CC2} = -6,3 \text{ V}$	+25°C	-	7	mV
		+85°C	-	8,6	mV
		-45°C	-	9,1	mV
Output Voltage Swing $U_o \text{ max } +$	$U_{CC1} = 6,3 ; U_{CC2} = -6,3 \text{ V}$	+25°C	3,5	-	V
		-45°C	2,2	-	V
		+85°C	3,2	-	V
Output Voltage Swing $U_o \text{ max } -$	$U_{CC1} = 6,3 ; U_{CC2} = -6,3 \text{ V}$	+25°C	-	3	V
		-45°C	-	2,5	V
		+85°C	-	1,9	V
Input Bias Current	$U_{CC1} = 6,3 ; U_{CC2} = -6,3 \text{ V}$	+25°C	-	5	μA
		-45°C	-	10	μA
		+85°C	-	5	μA
Input Offset Currents	$U_{CC1} = 6,3 ; U_{CC2} = -6,3 \text{ V}$	+25°C	-	1,5	μA
		-45°C	-	3	μA
		+85°C	-	1,5	μA
Positive Supply Current	$U_{CC1} = 6,3 ; U_{CC2} = -6,3 \text{ V}$	+25°C	-	4,5	mA
		-45°C	-	6	mA
		+85°C	-	6	mA
Voltage Gain	$U_{CC1} = 6,3 ; U_{CC2} = -6,3 \text{ V} ; U_o = \pm 1,5 \text{ V}$	+25°C	0,8	4	V/mV
		-45°C	0,4	6	V/mV
		+85°C	0,48	4,8	V/mV
Slew Rate	$U_{CC1} = 6,3 ; U_{CC2} = -6,3 \text{ V}$	+25°C	0,2	-	V/ μs
Common Mode Rejection	$U_{CC1} = 6,3 ; U_{CC2} = -6,3 \text{ V}$	+25°C	60	-	dB

Microcircuits are manufactured under the supervision of the Quality Department, thoroughly inspected, and verified to correspond with the specifications.