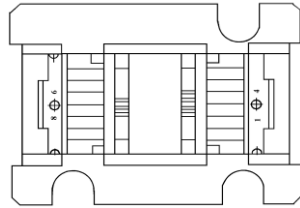
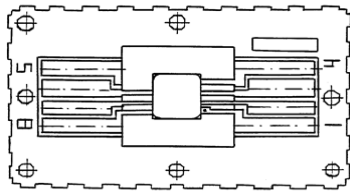
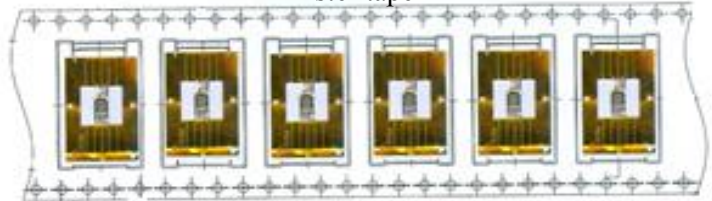


Packaging option

Container



Blister tape



Pin	Designation	Pin	Designation
1	Ground	4	Negative Supply
2	Noninverting input	5	Output
3	Inverting input	6	Positive Supply
		7	Strobe

Electrical Characteristics

Parameter	Condition	TA, °C	Min Value	Max value	Units
Input Offset Voltage	$V_{OUT} = 1.4\text{ V}$ $V_{S+} = 12,6\text{ V}, V_{S-} = -6,3\text{ V}.$	+22 ±3	-2	2	mV
		-45(+ 5-0)	-4	4	
		+100(+0-3)	-5	5	
High level output	$V_I = -50\text{ mV}$ $V_{S+} = 12\text{ V}, V_{S-} = -6\text{ V}.$ $I_o = 3\text{ mA}$	+22 ±3	2,6	-	V
		-45(+ 5-0)	2,4	-	
		+100(+0-3)	2,4	-	
Low level output voltage	$V_I = -50\text{ mV}$ $V_{S+} = 12\text{ V}, V_{S-} = -6\text{ V}.$ $I_o = -1\text{ mA}$	+22 ±3	-0,3	0,3	V
		-45(+ 5-0)	-0,3	0,3	
		+100(+0-3)	-0,3	0,3	
Input Offset Current	$V_{OUT} = 1.4\text{ V}$ $V_{S+} = 12,6\text{ V}, V_{S-} = -6,3\text{ V}.$	+22 ±3	-	1	μA
		-45(+ 5-0)	-	3	
		+100(+0-3)	-	3	
Input Bias Current	$V_{OUT} = 1.4\text{ V}$ $V_{S+} = 12,6\text{ V}, V_{S-} = -6,3\text{ V}.$	+22 ±3	-	3	μA
		-45(+ 5-0)	-	10	
		+100(+0-3)	-	7	
Positive Supply Current Icc1	$V_I = -50\text{ mV}$ $V_{S+} = 12,6\text{ V}, V_{S-} = -6,3\text{ V}.$	+22 ±3	-	5	mA
		-45(+ 5-0)	-	7	
		+100(+0-3)	-	5	
Positive Supply Current Icc2	$V_I = -50\text{ mV}$ $V_{S+} = 12,6\text{ V}, V_{S-} = -6,3\text{ V}.$	+22 ±3	-	3	mA
		-45(+ 5-0)	-	3,5	
		+100(+0-3)	-	3	
Voltage Gain	$V_{OUT} = 1.4\text{ V}$ $V_{S+} = 11,4\text{ V}, V_{S-} = -5,7\text{ V}.$ $\Delta U_{IO} = \pm 0,5\text{ V}$	+22 ±3	1500	-	
		-45(+ 5-0)	1000	-	
		+100(+0-3)	750	-	
Turn-off delay time	$V_{S+} = 12\text{ V}, V_{S-} = -6\text{ V}.$ $U_{REF} = -100$ $U_G = -150\text{ mV} \pm 1,5\%$	+22 ±3	-	40	ns

Microcircuits are made under supervision of Quality Department, checked and there correspond specification