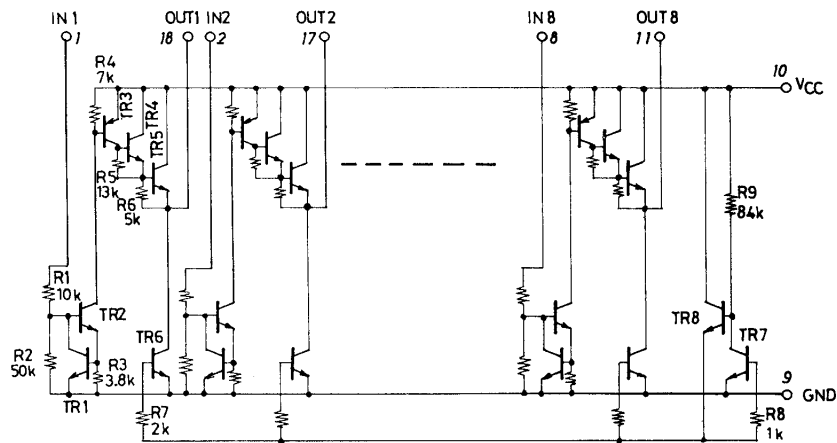


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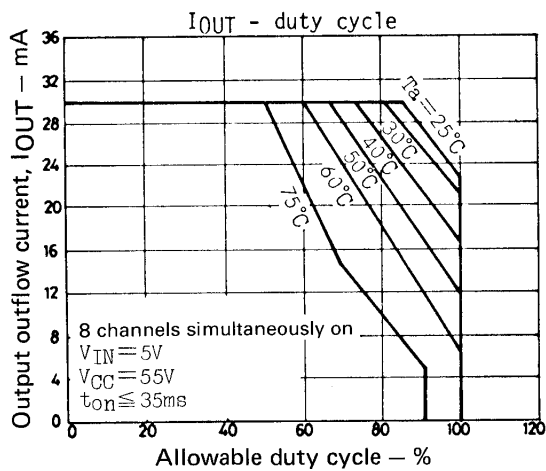
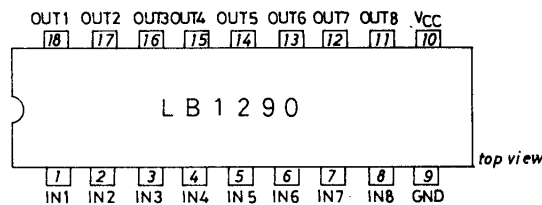
Electrical Characteristics at $T_a = 25^\circ\text{C}$, $V_{CC} = 55\text{V}$

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Supply current	I_{CCH}	All inputs, $V_{IN} = 10\text{V}$		6.0	10.0	mA
	I_{CCL}	All inputs open	0.3	1.0	1.6	mA
Output voltage	V_{OH}	$V_{IN} = 10\text{V}$, $I_{OUT} = -30\text{mA}$	$V_{CC} - 2.0$	$V_{CC} - 1.6$		V
	V_{OL}	$V_{IN} = 0.3\text{V}$, $I_{OUT} = 0\text{mA}$			200	mV
Output leakage current	I_{OL}	$V_{IN} = 0.3\text{V}$, $V_{OUT} = 0.5\text{V}$	-30			μA
Pull-down current	I_{OPL}	$V_{OUT} = V_{CC}$	0.2	0.4	1.0	mA
Input current	I_{IN1}	$V_{IN} = 10\text{V}$	0.6	0.9	1.3	mA
	I_{IN2}	$V_{IN} = 5\text{V}$	0.2	0.4	0.6	mA
	I_{INL}	$V_{IN} = 0\text{V}$	-30			μA

Equivalent Circuit and Pin Assignment



Unit (resistance: Ω)



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