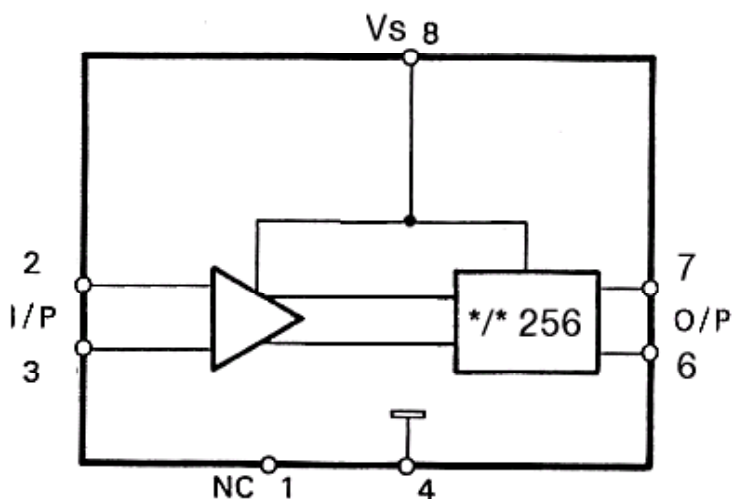


Prescaler for TV and VTR purposes

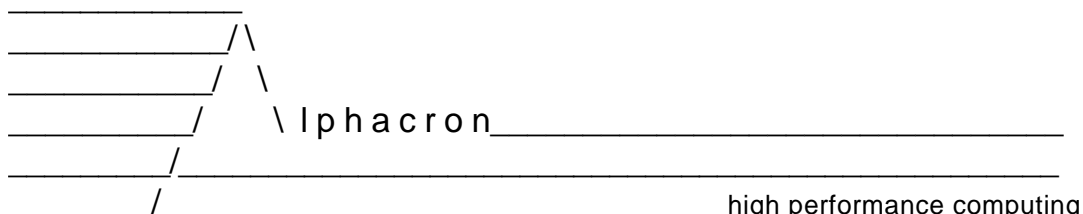
U 666 B / U 666 BS / GHz prescaler (factor = 256)

Supply voltage range	Pin 8	V _s	4,5 ... 5,5	V
Supply current	Pin 4	I _s	42 ... 64	mA
Input sensitivity	Pin 2		10	mV
f _i = 80 ... 900 MHz, R _G = 50 Ohm				
Large signal Compatibility	Pin 2	V _i	300	mV
Balanced ECL output				
Voltage switching		V _o	1,5	V _{pp}
Frequency range		f _b	30 ... 1000	MHz

- U 666 B no oscillating
- U 666 BS self oscillating in case of input signal loss



This document is manually refreshed and without any warranty!!!



AlphaCron Datensysteme
Wandersleber Strasse 1a
99192 Apfelstaedt
(GERMANY)

www.alphacron.de