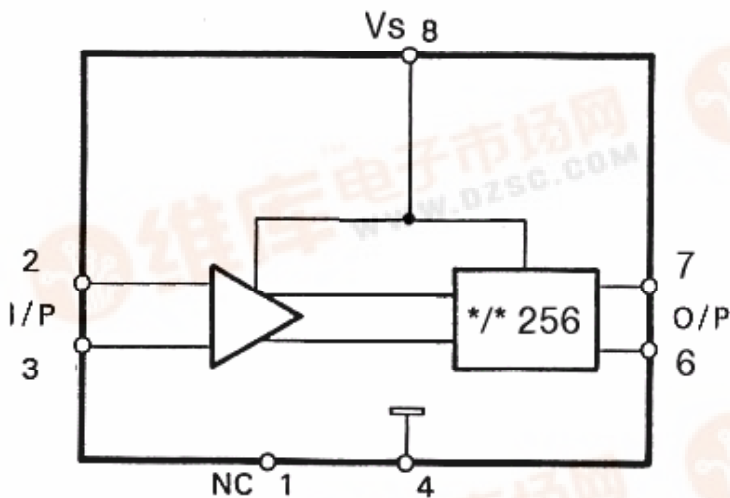


Prescaler for TV and VTR purposes

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

Supply voltage range	Pin 8	Vs	4,5 ... 5,5	V
Supply current	Pin 4	Is	42 ... 64	mA
Input sensitivity	Pin 2			
$f_i = 80 \dots 900 \text{ MHz}$, $R_G = 50 \text{ Ohm}$			10	mV
Large signal Compatibility	Pin 2	V_i	300	mV
Balanced ECL output				
Voltage switching		V_o	1,5	V_{pp}
Frequency range		f_D	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!!!



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