

IC3

Pentagrid Frequency Changer 1.4V, 25mA Filament

Typical Operation

V_a	85	V
V_{g4}	68	V
V_{g3}	0	V
$V_{g2(osc)}$	35	V
I_a	0.6	mA
$I_{g2(osc)}$	1.5	mA
I_{g4}	140	μA
R_{g4}	120	k Ω
$R_{g2(osc)}$	33	k Ω
$R_{g1(osc)}$	27	k Ω
g_c	300	$\mu A/V$
r_a	800	k Ω

B7G

