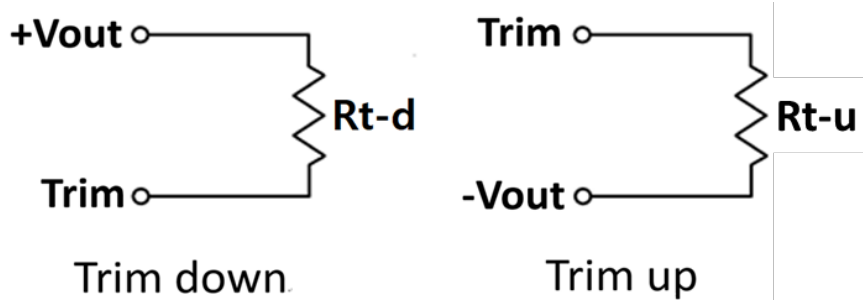


External Output Trimming

Output can be externally trimmed by using the method, shown as below.



YNC20-36S05

Trim	Vout	$V_o^{*99\%}$	$V_o^{*98\%}$	$V_o^{*97\%}$	$V_o^{*96\%}$	$V_o^{*95\%}$	$V_o^{*94\%}$	$V_o^{*93\%}$	$V_o^{*92\%}$	$V_o^{*91\%}$	$V_o^{*90\%}$
down	$R_{t-d} =$	138.88K Ω	62.41K Ω	36.92K Ω	24.18K Ω	16.53K Ω	11.44K Ω	7.79K Ω	5.06K Ω	2.94K Ω	1.24K Ω
Trim	Vout	$V_o^{*101\%}$	$V_o^{*102\%}$	$V_o^{*103\%}$	$V_o^{*104\%}$	$V_o^{*105\%}$	$V_o^{*106\%}$	$V_o^{*107\%}$	$V_o^{*108\%}$	$V_o^{*109\%}$	$V_o^{*110\%}$
up	$R_{t-u} =$	106.87K Ω	47.76K Ω	28.06K Ω	18.21K Ω	12.30K Ω	8.36K Ω	5.55K Ω	3.44K Ω	1.79K Ω	0.48K Ω

YNC20-36S12

Trim	Vout	$V_o^{*99\%}$	$V_o^{*98\%}$	$V_o^{*97\%}$	$V_o^{*96\%}$	$V_o^{*95\%}$	$V_o^{*94\%}$	$V_o^{*93\%}$	$V_o^{*92\%}$	$V_o^{*91\%}$	$V_o^{*90\%}$
down	$R_{t-d} =$	280.90K Ω	125.65K Ω	73.90K Ω	48.02K Ω	32.50K Ω	22.15K Ω	14.76K Ω	9.21K Ω	4.90K Ω	1.45K Ω
Trim	Vout	$V_o^{*101\%}$	$V_o^{*102\%}$	$V_o^{*103\%}$	$V_o^{*104\%}$	$V_o^{*105\%}$	$V_o^{*106\%}$	$V_o^{*107\%}$	$V_o^{*108\%}$	$V_o^{*109\%}$	$V_o^{*110\%}$
up	$R_{t-u} =$	225.50K Ω	100.75K Ω	59.17K Ω	38.38K Ω	25.90K Ω	17.58K Ω	11.64K Ω	7.19K Ω	3.72K Ω	0.95K Ω

YNC20-36S15

Trim	Vout	$V_o^{*99\%}$	$V_o^{*98\%}$	$V_o^{*97\%}$	$V_o^{*96\%}$	$V_o^{*95\%}$	$V_o^{*94\%}$	$V_o^{*93\%}$	$V_o^{*92\%}$	$V_o^{*91\%}$	$V_o^{*90\%}$
down	$R_{t-d} =$	499.18K Ω	223.09K Ω	131.06K Ω	85.05K Ω	57.44K Ω	39.03K Ω	25.88K Ω	16.02K Ω	8.35K Ω	2.22K Ω
Trim	Vout	$V_o^{*101\%}$	$V_o^{*102\%}$	$V_o^{*103\%}$	$V_o^{*104\%}$	$V_o^{*105\%}$	$V_o^{*106\%}$	$V_o^{*107\%}$	$V_o^{*108\%}$	$V_o^{*109\%}$	$V_o^{*110\%}$
up	$R_{t-u} =$	404.82K Ω	180.91K Ω	106.27K Ω	68.95K Ω	46.56K Ω	31.64K Ω	20.97K Ω	12.98K Ω	6.76K Ω	1.78K Ω

YNC20-36S24

Trim	Vout	$V_o^{*99\%}$	$V_o^{*98\%}$	$V_o^{*97\%}$	$V_o^{*96\%}$	$V_o^{*95\%}$	$V_o^{*94\%}$	$V_o^{*93\%}$	$V_o^{*92\%}$	$V_o^{*91\%}$	$V_o^{*90\%}$
down	$R_{t-d} =$	598.97K Ω	267.93K Ω	157.59K Ω	102.42K Ω	69.31K Ω	47.24K Ω	31.48K Ω	19.66K Ω	10.46K Ω	3.11K Ω
Trim	Vout	$V_o^{*101\%}$	$V_o^{*102\%}$	$V_o^{*103\%}$	$V_o^{*104\%}$	$V_o^{*105\%}$	$V_o^{*106\%}$	$V_o^{*107\%}$	$V_o^{*108\%}$	$V_o^{*109\%}$	$V_o^{*110\%}$
up	$R_{t-u} =$	486.83K Ω	217.87K Ω	128.21K Ω	83.38K Ω	56.49K Ω	38.56K Ω	25.75K Ω	16.14K Ω	8.67K Ω	2.69K Ω