

Figura 8

Sim carga

$$V_s = 9 \pm 1 V_p ; V_r = 80 \pm 10 mV_p ; V_o = 4.8 \pm 0.4 V_p$$

$$V_i = 16 \pm 1 V_p$$

7805

Resumen
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Con carga $R_L = 220 \Omega \pm 5\%$

$$V_o = 4.8 \pm 0.4 V_p ; V_i = 14 \pm 1 V_p$$

Con carga $R_L = 68 \pm 5\% \Omega$

$$V_i = 12 \pm 1 V_p \quad V_o = 4.8 \pm 0.4 V_p$$

$$V_r = 500 \pm 100 mV_p$$

Figura 9

Sim Carga

~~Sim Carga~~

~~$V_o = 4.8 \pm 0.4 V_p$ 2 Se analiza tipo con carga y sin carga~~

Sim carga

Con carga

$R_L = 240 \Omega$

V_o	V_{r1}	$X R_{v1}$
$7 \pm 0.4 V_p$	$2 \pm 0.2 V_p$	0.5
$14 \pm 1 V_p$	$5 \pm 0.2 V_p$	0.1
$6 \pm 0.4 V_p$	$2 \pm 0.2 V_p$	0

V_o	V_{r1}	$X R_{v1}$
$7 \pm 0.4 V_p$	$2 \pm 0.2 V_p$	0.5
$14 \pm 1 V_p$	$5 \pm 0.2 V_p$	0.1
$6 \pm 0.4 V_p$	$2 \pm 0.2 V_p$	0

Figura 10

$V_0 =$

$V_{01} =$

$V_{R2} =$

$V_{R1} =$

V_0	V_{R1}	X_{R1}
	$3.6 \pm 0.2V_p$	0.1
	$1.4 \pm 0.1V_p$	0.5
	$1 \pm 0.1V_p$	1

V_{R1}	X_{R1}
$1.2 \pm 0.1V_p$	0.1
$0.9 \pm 0.1V_p$	0.5
$0.2 \pm 0.1V_p$	1

V_{01}	X_{R1}
$1.8 \pm 0.1V_p$	0.1
$1.8 \pm 0.1V_p$	0.5
$1.8 \pm 0.1V_p$	1

V_0	X_{R1}
$1.2 \pm 0.1V_p$	0.1
$3 \pm 0.2V_p$	
$2.2 \pm 0.2V_p$	0.5
$0.9 \pm 0.1V_p$	
$2 \pm 0.2V_p$	1

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