

## Errata: Book Corrections

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Page	Location	Item	Correction
34	Fig. P1.10	missing resistor	Add 10 $\Omega$ resistor in-series with voltage source
161	(b) Modest Gain	$-(10/15)$	$-(10/5)$
196	Fig. P4.24	current source	Change 2 A to 2 mA
284	Table 6-1	series overdamped $A_2$ expression	Replace $v(\infty)$ with $v_C(\infty)$
334	Problem 6.35	$v_s(t)$	$v_s(t) = 8$ V
401	Problem 7.25	$\omega$	$\omega = 400$ rad/s
401	Problem 7.26	$v_s(t)$ $i_s(t)$	$v_s(t) = 10 \cos(\omega t + 15^\circ)$ V $i_s(t) = 3 \sin(\omega t + 30^\circ)$ A
456	Eq. (9.7b)	$\omega_{c_2} - \omega_{c_2}$	$\omega_{c_2} - \omega_{c_1}$
464	Eq. (9.26)	$ \mathbf{V} ^2 R$ and $ \mathbf{V}_0 ^2 R$	$ \mathbf{V} ^2 / R$ and $ \mathbf{V}_0 ^2 / R$
483	R column	$M_1$ [db] = $20 \log M_1 = 12$ dB,	$M_1$ [db] = $20 \log M_1 = -12$ dB,
484	L column	$\frac{\omega}{\omega_{c_1}} = 3.85$ or $\omega = 3.85$ krad/s	$\frac{\omega}{\omega_{c_1}} = 3.87$ or $\omega = 3.87$ krad/s
644	Problem 2.25	$V_2$	$V_2 = 0$
647	Prob. 7.21	$0.42 \cos(300t - 96^\circ)$ V	$0.42 \cos(300t - 186.35^\circ)$ V