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Common Source Mode (Inverter)
Votage Transfer Characteristic (VTC) Noise Margin
aht (c) 2015 Young Willim

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 References
Some Figures from the following sites
1] http://pages.hmc.edu/harris/cmosvlsi/4e/index.html
Weste & Harris Book Site
 21 en.wikipedia.org
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Invertez

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large beta_n	large beta_p
Strong PDN	Strong PUN
 hard to turn off nMOS transistor	hard to turn off pMOS transistor
lower input voltage	higher input voltage
 VTC shifts to the right	VTC shifts to the right
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Strong PDN large pn	Strong PWN large &p
	Vin
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