

Metric	HP-CMOS	Spin-Switch
Voltage Level	$\sim 0.8 \text{ V}$	$\sim 20 \text{ mV}$
Static Power	$\sim 10^{-3} \mu\text{W}$	$\sim 10 \mu\text{W}$
Dynamic Power	$\sim 10^2 \mu\text{W}$	$\sim 10 \mu\text{W}$
Switching Delay	$\sim 10^{-2} \text{ ns}$	$\sim 10 \text{ ns}$
Switching Charge, Q	$\sim 10^2 - 10^3 e^-$	$\sim 10^5 - 10^6 e^-$
R_{OFF}/R_{ON}	$\sim 10^5$	~ 4