

1,000,000,000,000,000,000,000,000,000,000,000,000,000,000,000,000,000,000	(i.e., Q <sub>new</sub> )
30,000,000,000	(i.e., Q <sub>old</sub> )
<b>135</b>	<b>(i.e., approx 135 years)</b>

Moore's Law 100 years into future

