

## Wishlist (Loop Gain and Loop Bandwidth)

v=128 fc= 1e+04Hz, Steady State Loop Gain=2.0707e+06 Hz, Loop Bandwidth=1.4373e+05Hz  
v=128 fc= 1e+05Hz, Steady State Loop Gain=2.0707e+06 Hz, Loop Bandwidth=4.4959e+05Hz  
v=128 fc= 1e+06Hz, Steady State Loop Gain=2.0707e+06 Hz, Loop Bandwidth=1.2768e+06Hz  
v=128 fc= 1e+07Hz, Steady State Loop Gain=2.0707e+06 Hz, Loop Bandwidth=2.0294e+06Hz  
v=128 fc= 1e+08Hz, Steady State Loop Gain=2.0707e+06 Hz, Loop Bandwidth=2.0703e+06Hz  
v=128 fc= 1e+09Hz, Steady State Loop Gain=2.0707e+06 Hz, Loop Bandwidth=2.0707e+06Hz

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v=256 fc= 1e+04Hz, Steady State Loop Gain=1.0354e+06 Hz, Loop Bandwidth=1.0151e+05Hz  
v=256 fc= 1e+05Hz, Steady State Loop Gain=1.0354e+06 Hz, Loop Bandwidth=3.1410e+05Hz  
v=256 fc= 1e+06Hz, Steady State Loop Gain=1.0354e+06 Hz, Loop Bandwidth=8.0609e+05Hz  
v=256 fc= 1e+07Hz, Steady State Loop Gain=1.0354e+06 Hz, Loop Bandwidth=1.0299e+06Hz  
v=256 fc= 1e+08Hz, Steady State Loop Gain=1.0354e+06 Hz, Loop Bandwidth=1.0353e+06Hz  
v=256 fc= 1e+09Hz, Steady State Loop Gain=1.0354e+06 Hz, Loop Bandwidth=1.0354e+06Hz

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v=512 fc= 1e+04Hz, Steady State Loop Gain=5.1769e+05 Hz, Loop Bandwidth=7.1604e+04Hz  
v=512 fc= 1e+05Hz, Steady State Loop Gain=5.1769e+05 Hz, Loop Bandwidth=2.1682e+05Hz  
v=512 fc= 1e+06Hz, Steady State Loop Gain=5.1769e+05 Hz, Loop Bandwidth=4.6875e+05Hz  
v=512 fc= 1e+07Hz, Steady State Loop Gain=5.1769e+05 Hz, Loop Bandwidth=5.1700e+05Hz  
v=512 fc= 1e+08Hz, Steady State Loop Gain=5.1769e+05 Hz, Loop Bandwidth=5.1768e+05Hz  
v=512 fc= 1e+09Hz, Steady State Loop Gain=5.1769e+05 Hz, Loop Bandwidth=5.1769e+05Hz

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v=1024 fc= 1e+04Hz, Steady State Loop Gain=2.5884e+05 Hz, Loop Bandwidth=5.0388e+04Hz  
v=1024 fc= 1e+05Hz, Steady State Loop Gain=2.5884e+05 Hz, Loop Bandwidth=1.4616e+05Hz  
v=1024 fc= 1e+06Hz, Steady State Loop Gain=2.5884e+05 Hz, Loop Bandwidth=2.5105e+05Hz  
v=1024 fc= 1e+07Hz, Steady State Loop Gain=2.5884e+05 Hz, Loop Bandwidth=2.5876e+05Hz  
v=1024 fc= 1e+08Hz, Steady State Loop Gain=2.5884e+05 Hz, Loop Bandwidth=2.5884e+05Hz  
v=1024 fc= 1e+09Hz, Steady State Loop Gain=2.5884e+05 Hz, Loop Bandwidth=2.5884e+05Hz

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