



Testing done on 130 elements

Luminosity Contrast Ratio: 33 failures

Brightness difference: 27 failures

Color difference: 93 failures

Click on the rows to test other colours

Node	Foreground	Background	Sample	Contrast Ratio	Brightness difference	Color difference
	#555555	#F2F2F2	Sample Text	6.66:1 AA	157	471
.	#555555	#F8F8F8	Sample Text	7.02:1 AAA	163	489
..	#555555	#F8F8F8	Sample Text	7.02:1 AAA	163	489
...	#555555	#F8F8F8	Sample Text	7.02:1 AAA	163	489
....	#555555	#F8F8F8	Sample Text	7.02:1 AAA	163	489
....	#555555	#F8F8F8	Sample Text	7.02:1 AAA	163	489
....	#555555	#F8F8F8	Sample Text	7.02:1 AAA	163	489
....	#555555	#F8F8F8	Sample Text	7.02:1 AAA	163	489
....	#777777	#F8F8F8	Sample Text	4.22:1	129	387
...	#555555	#F8F8F8	Sample Text	7.02:1 AAA	163	489

....	#555555	#F8F8F8	Sample Text	7.02:1 AAA	✓	163	✓	489	✗
.....	#777777	#F8F8F8	Sample Text	4.22:1	✗	129	✓	387	✗
....	#555555	#F8F8F8	Sample Text	7.02:1 AAA	✓	163	✓	489	✗
.....	#777777	#F8F8F8	Sample Text	4.22:1	✗	129	✓	387	✗
...	#555555	#F8F8F8	Sample Text	7.02:1 AAA	✓	163	✓	489	✗
....	#555555	#F8F8F8	Sample Text	7.02:1 AAA	✓	163	✓	489	✗
.....	#777777	#F8F8F8	Sample Text	4.22:1	✗	129	✓	387	✗
....	#555555	#F8F8F8	Sample Text	7.02:1 AAA	✓	163	✓	489	✗
.....	#555555	#E7E7E7	Sample Text	6.03:1 AA	✓	146	✓	438	✗
.	#555555	#F2F2F2	Sample Text	6.66:1 AA	✓	157	✓	471	✗
..	#555555	#F2F2F2	Sample Text	6.66:1 AA	✓	157	✓	471	✗
...	#555555	#FFD700	Sample Text	5.32:1 AA	✓	117	✗	385	✗
....	#555555	#FFD700	Sample Text	5.32:1 AA	✓	117	✗	385	✗
....	#555555	#FFD700	Sample Text	5.32:1 AA	✓	117	✗	385	✗
...	#555555	#FFD700	Sample Text	5.32:1 AA	✓	117	✗	385	✗
....	#555555	#FFD700	Sample Text	5.32:1 AA	✓	117	✗	385	✗
....	#555555	#FFD700	Sample Text	5.32:1 AA	✓	117	✗	385	✗
...	#555555	#ADD8E6	Sample Text	4.88:1 AA	✓	119	✗	364	✗
....	#555555	#ADD8E6	Sample Text	4.88:1 AA	✓	119	✗	364	✗
....	#A94442	#ADD8E6	Sample Text	3.83:1	✗	106	✗	316	✗
...	#3BC492	#F2F2F2	Sample Text	1.98:1	✗	92	✗	325	✗
....	#FFFFFF	#F2F2F2	Sample Text	1.12:1	✗	13	✗	39	✗
...	#3BC492	#F2F2F2	Sample Text	1.98:1	✗	92	✗	325	✗
....	#FFFFFF	#F2F2F2	Sample Text	1.12:1	✗	13	✗	39	✗
				6.66:1	✓		✓		✗

...	#555555	#F2F2F2	Sample Text	AA		157		471	
....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#3BC492	#F2F2F2	Sample Text	1.98:1		92		325	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#3BC492	#F2F2F2	Sample Text	1.98:1		92		325	
....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#737373	#F2F2F2	Sample Text	4.24:1		127		381	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#737373	#F2F2F2	Sample Text	4.24:1		127		381	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#737373	#F2F2F2	Sample Text	4.24:1		127		381	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#737373	#F2F2F2	Sample Text	4.24:1		127		381	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#737373	#F2F2F2	Sample Text	4.24:1		127		381	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#737373	#F2F2F2	Sample Text	4.24:1		127		381	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#737373	#F2F2F2	Sample Text	4.24:1		127		381	
.....	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	

[illegible]

..	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
...	#555555	#F2F2F2	Sample Text	6.66:1 AA		157		471	
.....	#FFFFFF	#5CB85C	Sample Text	2.48:1		108		397	
.....	#FFFFFF	#5CB85C	Sample Text	2.48:1		108		397	
.....	#FFFFFF	#5CB85C	Sample Text	2.48:1		108		397	
.....	#555555	#F5F5F5	Sample Text	6.84:1 AA		160		480	
.....	#FFFFFF	#5CB85C	Sample Text	2.48:1		108		397	
.	#555555	#222222	Sample Text	2.13:1		51		153	
..	#555555	#222222	Sample Text	2.13:1		51		153	
....	#3BC492	#222222	Sample Text	7.2:1 AAA		115		299	

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