





## Testing done on 223 elements

Luminosity Contrast Ratio: *88 failures*

Brightness difference: *88 failures*



Color difference: *103 failures*



Click on the rows to test other colours

Node	Foreground	Background	Sample	Contrast Ratio	Brightness difference	Color difference
*	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
..	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
...	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
....	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
....	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
....	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
....	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
....	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
....	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
....	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
....	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>
....	#3E3F3A	#3E3F3A		1:1	<input type="checkbox"/>	<input type="checkbox"/>

....	#3E3F3A	#3E3F3A		1:1		0		0	
.....	#98978B	#3E3F3A	Sample Text	3.61:1		87		259	
....	#3E3F3A	#3E3F3A		1:1		0		0	
.....	#98978B	#3E3F3A	Sample Text	3.61:1		87		259	
....	#3E3F3A	#3E3F3A		1:1		0		0	
.....	#98978B	#3E3F3A	Sample Text	3.61:1		87		259	
...	#3E3F3A	#3E3F3A		1:1		0		0	
....	#3E3F3A	#3E3F3A		1:1		0		0	
.....	#98978B	#3E3F3A	Sample Text	3.61:1		87		259	
....	#3E3F3A	#3E3F3A		1:1		0		0	
.....	#98978B	#3E3F3A	Sample Text	3.61:1		87		259	
...	#3E3F3A	#FFD700	Sample Text	7.57:1 AAA		140		403	
....	#3E3F3A	#FFD700	Sample Text	7.57:1 AAA		140		403	
....	#3E3F3A	#FFD700	Sample Text	7.57:1 AAA		140		403	
...	#3E3F3A	#FFD700	Sample Text	7.57:1 AAA		140		403	
....	#3E3F3A	#FFD700	Sample Text	7.57:1 AAA		140		403	
....	#3E3F3A	#FFD700	Sample Text	7.57:1 AAA		140		403	
...	#3E3F3A	#ADD8E6	Sample Text	6.95:1 AA		142		436	
....	#3E3F3A	#ADD8E6	Sample Text	6.95:1 AA		142		436	
....	#D9534F	#ADD8E6	Sample Text	2.59:1		82		328	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#F8F5F0	Sample Text	2.71:1		95		291	
.....	#98978B	#F8F5F0	Sample Text	2.71:1		95		291	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	

.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
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.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	
.....	#98978B	#FFFFFF	Sample Text	2.94:1		105		323	

*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
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*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
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*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
*****	#98978B	#FFFFFF	Sample Text	2.94:1	<div></div>	105	<div></div>	323	<div></div>
*****	#93C54B	#FFFFFF	Sample Text	2.03:1	<div></div>	86	<div></div>	346	<div></div>
*****	#93C54B	#FFFFFF	Sample Text	2.03:1	<div></div>	86	<div></div>	346	<div></div>
*****	#93C54B	#FFFFFF	Sample Text	2.03:1	<div></div>	86	<div></div>	346	<div></div>
****	#3E3F3A	#FFD700	Sample Text	7.57:1 AAA	<div></div>	140	<div></div>	403	<div></div>
*****	#3E3F3A	#FFD700	Sample Text	7.57:1 AAA	<div></div>	140	<div></div>	403	<div></div>
*****				7.57:1	<div></div>		<div></div>		<div></div>

	#3E3F3A	#FFD700	Sample Text	AAA	✓	140	✓	403	✗
....	#3E3F3A	#ADD8E6	Sample Text	6.95:1 AA	✓	142	✓	436	✗
.....	#3E3F3A	#ADD8E6	Sample Text	6.95:1 AA	✓	142	✓	436	✗
.....	#D9534F	#ADD8E6	Sample Text	2.59:1	✗	82	✗	328	✗
....	#93C54B	#FFFFFF	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#93C54B	#FFFFFF	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#98978B	#FFFFFF	Sample Text	2.94:1	✗	105	✗	323	✗
.....	#98978B	#F8F5F0	Sample Text	2.71:1	✗	95	✗	291	✗
.....	#FFFFFF	#93C54B	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#FFFFFF	#93C54B	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#FFFFFF	#93C54B	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#3E3F3A	#DFD7CA	Sample Text	7.44:1 AAA	✓	153	✓	457	✗
.....	#FFFFFF	#93C54B	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#98978B	#FFFFFF	Sample Text	2.94:1	✗	105	✗	323	✗
.....	#FFFFFF	#93C54B	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#FFFFFF	#93C54B	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#FFFFFF	#93C54B	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#3E3F3A	#DFD7CA	Sample Text	7.44:1 AAA	✓	153	✓	457	✗
.....	#FFFFFF	#93C54B	Sample Text	2.03:1	✗	86	✗	346	✗
.....	#93C54B	#FFFFFF	Sample Text	2.03:1	✗	86	✗	346	✗

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