

Converting Colors

HunterLab(43.8969, 14.8571,
-2.6172)

Have a look what the booklet for
HunterLab(43.8969, 14.8571,
-2.6172) contains.

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Color

**HunterLab(43.8293, 14.7893,
-2.7516)**

Conversions

Conversions Part 1

Format	Color
Hex	976D85
RGB	151, 109, 133
RGB Percent	59%, 43%, 52%
CMY	0.4078, 0.5725, 0.4784
CMYK	0.00, 0.28, 0.12, 0.41
HSL	326°, 17%, 51%
HSV	326°, 28%, 59%
XYZ	22.4648, 19.2101, 24.7142
YIQ	124.2940, 17.3280, 16.3680

Conversions

Conversions Part 2

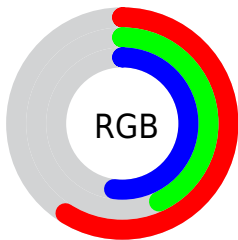
Format	Color
R_{YB}	151, 109, 133
Decimal	9923973
CIE Lab	50.93, 20.64, -6.60
CIE LCh	51, 21.669, 342.271
Yxy	19.2109, 0.3384, 0.2894
Android (android.graphics.Color)	4288114053 (0xFF976D85)
YUV	124.2940, 4.2921, 23.4212
Hunter-Lab	43.8293, 14.7893, -2.7516

Details

The HunterLab color $43.8293, 14.7893, -2.7516$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $51.8819, -17.8378, 8.7100$, and the grayscale version is $44.9897, -2.4005, 2.4444$.

A 20% lighter version of the original color is $64.9282, 15.7564, -2.1361$, and $25.7492, 13.2707, -3.2141$ is the 20% darker color. If you saturate the color by 10%, you get $40.1095, 21.2931, -4.3549$, and if you desaturate by 10%, it is $47.8525, 8.3126, -0.8571$.

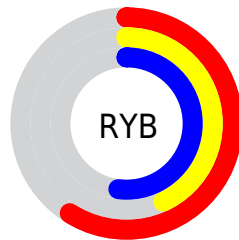
Distribution



Red (59%)

Green (43%)

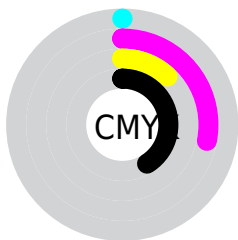
Blue (52%)



Red (59%)

Yellow (43%)

Blue (52%)

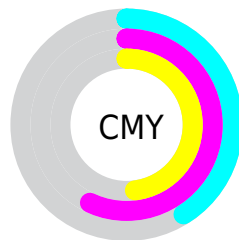


Cyan (0%)

Magenta (28%)

Yellow (12%)

Black (41%)



Cyan (41%)

Magenta (57%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.8293, 14.7893, -2.7516 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 43.8293, 14.7893, -2.7516 by changing the saturation by 10% instead.

43.8293, 14.7893,
-2.7516

43.8293, 14.7893,
-2.7516

157.3565, 16.7866,
0.9506

34.3843, 14.1556,
-2.9125

64.8770, 15.7437,
-2.2472

25.7355, 13.3997,
-3.0039

76.3873, 16.0908,
-1.9167

17.9654, 12.4993,
-3.0140

88.5077, 16.3622,
-1.5394

11.1877, 11.4330,
-2.9281

101.2090, 16.5648,
-1.1185

3.2140, 27.8115,
-8.3353

114.4657, 16.7041,
-0.6569

0.0000, NaN, NaN

0.0000, NaN, NaN

128.2554, 16.7850,

-0.1569

0.0000, NaN, NaN

142.5583, 16.8113,
0.3795

0.0000, NaN, NaN

■ 43.8293, 14.7893,
-2.7516

■ 43.8293, 14.7893,
-2.7516

■ 40.1095, 21.2931,
-4.3549

■ 47.8525, 8.3126,
-0.8571

■ 36.7430, 27.7022,
-5.5766

■ 52.1319, 1.9324,
1.2548

■ 33.7910, 33.8006,
-6.3023

■ 56.6319, -4.3267,
3.5330

■ 31.3160, 39.2706,
-6.4103

■ 61.3231, -10.4605,
5.9395

■ 29.3731, 43.7138,
-5.8013

■ 66.1815, -16.4759,
8.4475

■ 27.9935, 46.7446,
-4.4455

■ 71.1877, -22.3856,
11.0374

■ 27.1121, 48.3308,
-2.4942

■ 76.3259, -28.2037,
13.6949

■ 26.9366, 48.6409,
-2.0601

■ 81.5828, -33.9443,
16.4098

■ 86.9476, -39.6204,
19.1742

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



43.8303, 9.5084, -11.1233



43.8293, 14.7893, -2.7516



43.8303, 15.2627, 5.6401

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



43.8303, 14.7878, -2.7507



43.8303, -5.8457, 15.2778



43.8303, -14.0633, -9.7466

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



43.8293, 14.7893, -2.7516



51.8819, -17.8378, 8.7100

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



43.8303, -17.5415, -1.1388



43.8293, 14.7893, -2.7516



43.8303, -13.0517, 12.6174

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



43.8303, 14.7878, -2.7507



43.8303, 2.8789, 15.0144



43.8303, -17.1863, 6.9672



43.8303, -7.3275, -15.6736

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



43.8293, 14.7893, -2.7516



43.8303, 12.7451, 10.0714



43.8303, -17.1863, 6.9672



43.8303, -15.6277, -7.0062

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



43.8303, 14.7878, -2.7507



69.5601, 2.8803, 1.5769



42.0076, 10.3388, -15.2580



32.7671, 1.9462, 0.5542



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



43.8303, 14.7878, -2.7507



55.6897, 24.8844, -4.9909



43.2418, 11.7750, 5.6311



25.0576, 1.3784, 0.4588



24.8565, 44.9058, -2.0646



3.1566, 5.9116, -1.8808

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



43.8303, 14.7878, -2.7507



55.6897, 24.8844, -4.9909



52.4474, -14.5944, 0.6237



25.0576, 1.3784, 0.4588



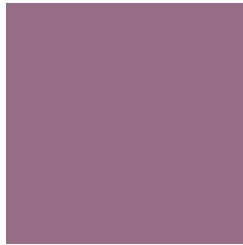
24.8565, 44.9058, -2.0646



3.1566, 5.9116, -1.8808

Previews

White Background



This preview shows how the HunterLab color 43.8293, 14.7893, -2.7516 looks on a white background.

Color Contrast Check

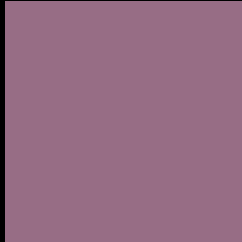
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 43.8293, 14.7893, -2.7516 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 43.8293, 14.7893, -2.7516 Background



This preview shows how black text looks on a background with the HunterLab color 43.8293, 14.7893, -2.7516.



This preview shows how white text looks on a background with the HunterLab color 43.8293, 14.7893, -2.7516.

-2.7516.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

43.8293, 14.7893, -2.7516

Protanopia

44.0678, 0.0131, -6.2266

Deuteranopia

43.8893, 3.0236, -1.9102



Tritanopia

43.7201, 11.1432, 3.0378

Trichromacy



Original Color

43.8293, 14.7893, -2.7516

Protanomaly

43.9028, 4.8218, -4.8247

Deuteranomaly

43.8700, 7.0949, -2.3461

Tritanomaly

43.7225, 12.7113, 0.8539

Monochromacy



Original Color

43.8293, 14.7893, -2.7516

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.4908, 3.4221, 0.7174

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.8293, 14.7893, -2.7516 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(151, 109, 133)` looks like.

```
.text, #text, p{  
    color:rgb(151, 109, 133)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(151, 109, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 109, 133) }
```

Border

The CSS property to change the border of an element to HunterLab 43.8293, 14.7893, -2.7516 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(151, 109, 133) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(151, 109, 133) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(151, 109, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 109, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 109, 133);  
box-shadow:4px 4px 4px 4px rgb(151, 109,  
133) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.8293, 14.7893, -2.7516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 109, 133) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(151,  
109, 133) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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