

Converting Colors

HunterLab(43.5819, 34.2756,
13.6804)

Have a look what the booklet for
HunterLab(43.5819, 34.2756,
13.6804) contains.

HunterLab(43.5819, 34.2756, 13.6804)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(43.5819, 34.2756,
13.6804)**

Conversions

Conversions Part 1

Format	Color
Hex	BF595C
RGB	191, 89, 92
RGB Percent	75%, 35%, 36%
CMY	0.2510, 0.6510, 0.6392
CMYK	0.00, 0.53, 0.52, 0.25
HSL	358°, 44%, 55%
HSV	358°, 53%, 75%
XYZ	26.9900, 18.9938, 12.3689
YIQ	119.8400, 59.8290, 22.5570

Conversions

Conversions Part 2

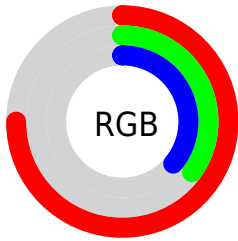
Format	Color
R_{YB}	191, 89, 92
Decimal	12540252
CIE _{Lab}	50.68, 41.23, 18.10
CIE _{LCh}	51, 45.027, 23.709
Yxy	18.9948, 0.4625, 0.3255
Android (android.graphics.Color)	4290730332 (0xFFBF595C)
YUV	119.8400, -13.7251, 62.4073
Hunter-Lab	43.5819, 34.2756, 13.6804

Details

The HunterLab color **43.5819, 34.2756, 13.6804** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **65.5871, -28.1531, -3.0900**, and the grayscale version is **43.3125, -2.3110, 2.3533**.

A 20% lighter version of the original color is **64.6593, 36.8562, 17.0219**, and **25.5087, 31.1270, 10.2555** is the 20% darker color. If you saturate the color by 10%, you get **39.9150, 41.4480, 15.8385**, and if you desaturate by 10%, it is **47.9181, 26.7921, 11.5519**.

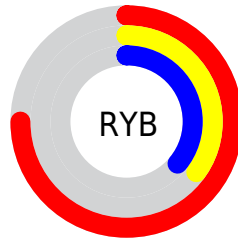
Distribution



Red (75%)

Green (35%)

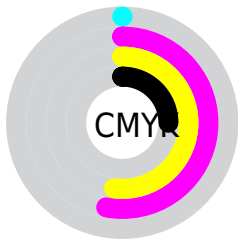
Blue (36%)



Red (75%)

Yellow (35%)

Blue (36%)

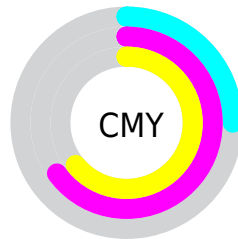


Cyan (0%)

Magenta (53%)

Yellow (52%)

Black (25%)



Cyan (25%)

Magenta (65%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.5819, 34.2756, 13.6804 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 43.5819, 34.2756, 13.6804 by changing the saturation by 10% instead.

■ 43.5819, 34.2756,
13.6804

■ 43.5819, 34.2756,
13.6804

156.9778, 43.4270,
27.5849

■ 34.1563, 32.7398,
11.9841

■ 64.5952, 36.9776,
16.9094

■ 25.5285, 31.0860,
10.1970

■ 76.0897, 38.1642,
18.4717

■ 17.7819, 29.3377,
8.2736

■ 88.1951, 39.2511,
20.0129

■ 11.0311, 27.6149,
7.6049

■ 100.8821, 40.2459,
21.5395

■ 2.7461, 66.7540,
1.9222

114.1251, 41.1552,
23.0565

0.0000, INF, NaN

0.0000, NaN, NaN

127.9016, 41.9850,

24.5679

0.0000, NaN, NaN

142.1918, 42.7408,
26.0766

0.0000, NaN, NaN

■ 43.5819, 34.2756,
13.6804

■ 43.5819, 34.2756,
13.6804

■ 39.9150, 41.4480,
15.8385

■ 47.9181, 26.7921,
11.5519

■ 37.0164, 47.8138,
17.8727

■ 52.8161, 19.3351,
9.5380

■ 34.9619, 52.7664,
19.5843

■ 58.1847, 12.0756,
7.6765

■ 33.7600, 55.8274,
20.7868

■ 63.9471, 5.0837,
5.9735

■ 33.2996, 57.0634,
21.2313

■ 70.0413, -1.6296,
4.4191

■ 76.4186, -8.0825,
2.9969

■ 83.0401, -14.3050,
1.6892

■ 89.8750, -20.3300,
0.4791

■ 94.7715, -24.0321,
-1.2106

Harmonies

Analogous

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



43.5831, 37.8720, -1.4079



43.5819, 34.2756, 13.6804



43.5831, 20.2073, 21.4915

Triad

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



43.5831, 34.2726, 13.6812



43.5831, -26.9500, 17.7537



43.5831, -6.0709, -44.9379

Complementary

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



43.5819, 34.2756, 13.6804



65.5871, -28.1531, -3.0900

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.



43.5831, -21.0484, -33.5693



43.5819, 34.2756, 13.6804



43.5831, -31.7702, 5.8416

Square

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



43.5831, 34.2726, 13.6812



43.5831, -15.4392, 23.0837



43.5831, -29.8004, -13.1229



43.5831, 12.5439, -40.0467

Rectangle

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



43.5819, 34.2756, 13.6804



43.5831, 7.8553, 23.6694



43.5831, -29.8004, -13.1229



43.5831, -11.6541, -42.7811

Sweetspot

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



43.5831, 34.2726, 13.6812



83.3305, 9.4351, 8.6236



46.4198, 48.0359, -33.5114



38.2907, 5.3309, 4.2613



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



43.5831, 34.2726, 13.6812



52.7190, 56.9377, 21.6532



54.3842, 10.4443, 23.3889



30.8882, 1.0836, 2.4784



26.9989, 46.2742, 17.1540



5.3582, 9.2128, 3.1775

Inverse Universe

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



43.5831, 34.2726, 13.6812



52.7190, 56.9377, 21.6532



50.6476, -6.1374, -26.5994



30.8882, 1.0836, 2.4784



26.9989, 46.2742, 17.1540



5.3582, 9.2128, 3.1775

Previews

White Background



This preview shows how the HunterLab color 43.5819, 34.2756, 13.6804 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 43.5819, 34.2756, 13.6804 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

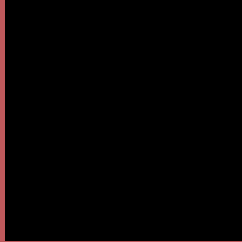
Any Text WCAG AA ✓ Pass

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 43.5819, 34.2756, 13.6804 Background



This preview shows how black text looks on a background with the HunterLab color 43.5819, 34.2756, 13.6804.

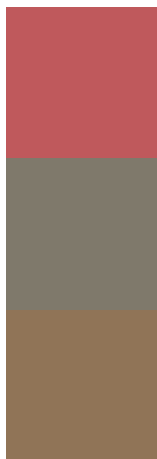


This preview shows how white text looks on a background with the HunterLab color 43.5819, 34.2756,

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

43.5819, 34.2756, 13.6804

Protanopia

43.8729, -2.5521, 8.1917

Deuteranopia

43.7129, 2.9963, 14.7582



Tritanopia

43.6433, 34.5600, 12.7899

Trichromacy



Original Color

43.5819, 34.2756, 13.6804

Protanomaly

42.8726, 10.0939, 9.2106

Deuteranomaly

43.1351, 14.1259, 13.8361

Tritanomaly

43.6226, 34.4640, 13.0903

Monochromacy



Original Color

43.5819, 34.2756, 13.6804

Achromatopsia

43.3383, -2.3124, 2.3547

Achromatomaly

42.6310, 9.7118, 5.9226

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5819, 34.2756, 13.6804 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(191, 89, 92)` looks like.

```
.text, #text, p{  
    color:rgb(191, 89, 92)  
}
```

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(191, 89, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 89, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5819, 34.2756, 13.6804 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(191, 89, 92) }
```


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

```
.border{ border-color:rgb(191, 89, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 89, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 89, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 89, 92);  
box-shadow:4px 4px 4px 4px rgb(191, 89,  
92) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5819, 34.2756, 13.6804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 89, 92) }
```

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

```
.background{ background-color: rgb(191, 89,  
92) }
```

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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