

Converting Colors

HunterLab(39.4639, 13.1213,
-0.0873)

Have a look what the booklet for
HunterLab(39.4639, 13.1213,
-0.0873) contains.

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Color

**HunterLab(39.5899, 13.0546,
-0.1213)**

Conversions

Conversions Part 1

Format	Color
Hex	8B6374
RGB	139, 99, 116
RGB Percent	55%, 39%, 45%
CMY	0.4549, 0.6118, 0.5451
CMYK	0.00, 0.29, 0.17, 0.45
HSL	335°, 17%, 47%
HSV	335°, 29%, 55%
XYZ	18.2617, 15.6736, 18.5858
YIQ	112.8980, 18.3830, 13.7670

Conversions

Conversions Part 2

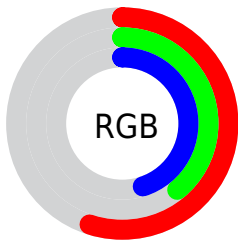
Format	Color
R_{YB}	139, 99, 116
Decimal	9134964
CIE _{Lab}	46.54, 18.93, -3.11
CIE _{LCh}	47, 19.185, 350.672
Yxy	15.6743, 0.3477, 0.2984
Android (android.graphics.Color)	4287325044 (0xFF8B6374)
YUV	112.8980, 1.5293, 22.8915
Hunter-Lab	39.5899, 13.0546, -0.1213

Details

The HunterLab color $39.5899, 13.0546, -0.1213$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $47.4588, -15.7596, 5.9643$, and the grayscale version is $40.5874, -2.1656, 2.2052$.

A 20% lighter version of the original color is $59.9811, 13.9711, 0.5857$, and $22.2442, 11.5943, -0.6670$ is the 20% darker color. If you saturate the color by 10%, you get $36.1734, 18.6663, -0.6406$, and if you desaturate by 10%, it is $43.2814, 7.4816, 0.6818$.

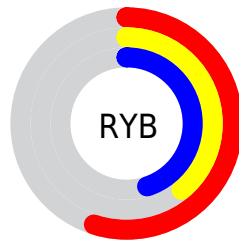
Distribution



Red (55%)

Green (39%)

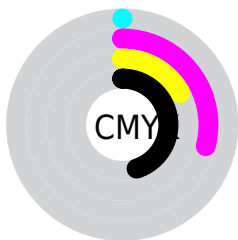
Blue (45%)



Red (55%)

Yellow (39%)

Blue (45%)

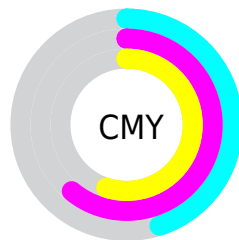


Cyan (0%)

Magenta (29%)

Yellow (17%)

Black (45%)



Cyan (45%)

Magenta (61%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.5899, 13.0546, -0.1213 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 39.5899, 13.0546, -0.1213 by changing the saturation by 10% instead.

39.5899, 13.0546,
-0.1213

39.5899, 13.0546,
-0.1213

150.8019, 14.6875,
4.7143

30.4860, 12.4563,
-0.4376

60.0266, 13.9308,
0.6713

22.2113, 11.7310,
-0.6931

71.2586, 14.2370,
1.1363

14.8602, 10.8535,
-0.8762

83.1151, 14.4672,
1.6428

8.5117, 10.0622,
-1.0553

95.5648, 14.6285,
2.1879

0.0000, INF, NaN

0.0000, NaN, NaN

108.5807, 14.7266,
2.7695

0.0000, NaN, NaN

122.1390, 14.7665,

0.0000, NaN, NaN

3.3854

0.0000, NaN, NaN

136.2190, 14.7523,
4.0342

■ 39.5899, 13.0546,
-0.1213

■ 39.5899, 13.0546,
-0.1213

■ 36.1734, 18.6663,
-0.6406

■ 43.2814, 7.4816,
0.6818

■ 33.0784, 24.2155,
-0.8104

■ 47.2045, 2.0033,
1.7094

■ 30.3619, 29.5174,
-0.5564

■ 51.3267, -3.3625,
2.9171

■ 28.0834, 34.2933,
0.1850

■ 55.6213, -8.6150,
4.2698

■ 26.2962, 38.1880,
1.4410

■ 60.0664, -13.7623,
5.7408

■ 25.0316, 40.8515,
3.1698

■ 64.6447, -18.8167,
7.3095

■ 24.1925, 42.3882,
5.1555

■ 69.3417, -23.7912,
8.9603

■ 24.0946, 42.5763,
5.3872

■ 74.1458, -28.6986,
10.6809

■ 79.0470, -33.5507,
12.4618

Harmonies

Analogous

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



39.5908, 9.5999, -7.5020



39.5899, 13.0546, -0.1213



39.5908, 12.2157, 6.6746

Triad

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



39.5908, 13.0532, -0.1205



39.5908, -7.0508, 12.9117



39.5908, -10.7992, -9.9160

Complementary

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



39.5899, 13.0546, -0.1213



47.4588, -15.7596, 5.9643

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.



39.5908, -14.6582, -2.9694



39.5899, 13.0546, -0.1213



39.5908, -12.6079, 9.8624

Square

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



39.5908, 13.0532, -0.1205



39.5908, 0.2368, 13.3913



39.5908, -15.2949, 4.3031



39.5908, -4.4123, -13.8077

Rectangle

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



39.5899, 13.0546, -0.1213



39.5908, 9.3596, 10.0546



39.5908, -15.2949, 4.3031



39.5908, -12.4146, -7.8063

Sweetspot

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



39.5908, 13.0532, -0.1205



62.9430, 2.9866, 2.2245



38.6029, 11.5226, -13.5275



29.8773, 1.8908, 0.9749



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



39.5908, 13.0532, -0.1205



49.7437, 22.7167, -0.6925



39.7843, 9.4277, 7.0868



22.5423, 1.0562, 0.7990



22.8976, 40.4748, 5.0135



1.9406, 3.5681, -0.6432

Inverse Universe

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



39.5908, 13.0532, -0.1205



49.7437, 22.7167, -0.6925



47.1375, -11.8387, -1.8849



22.5423, 1.0562, 0.7990



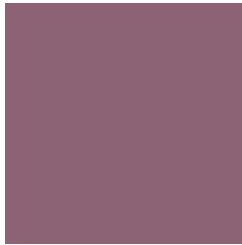
22.8976, 40.4748, 5.0135



1.9406, 3.5681, -0.6432

Previews

White Background



This preview shows how the HunterLab color 39.5899, 13.0546, -0.1213 looks on a white background.

Color Contrast Check

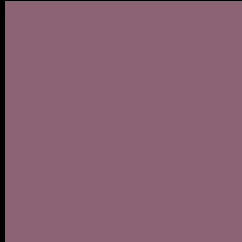
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 39.5899, 13.0546, -0.1213 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

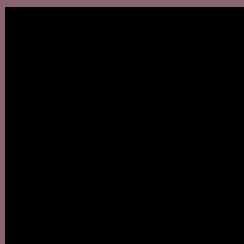
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 39.5899, 13.0546, -0.1213 Background



This preview shows how black text looks on a background with the HunterLab color 39.5899, 13.0546, -0.1213.



This preview shows how white text looks on a background with the HunterLab color 39.5899, 13.0546, -0.1213.

-0.1213.

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

39.5899, 13.0546, -0.1213

Protanopia

39.7909, -0.2912, -3.4079

Deuteranopia

39.5629, 2.5148, 0.5650



Tritanopia

39.4972, 11.0756, 3.2350

Trichromacy



Original Color

39.5899, 13.0546, -0.1213

Protanomaly

39.5692, 4.2392, -2.1687

Deuteranomaly

39.4640, 6.2434, 0.0587

Tritanomaly

39.5794, 11.4980, 2.0616

Monochromacy



Original Color

39.5899, 13.0546, -0.1213

Achromatopsia

40.6365, -2.1683, 2.2079

Achromatomaly

40.0969, 2.9537, 1.2194

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.5899, 13.0546, -0.1213 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(139, 99, 116)` looks like.

```
.text, #text, p{  
    color:rgb(139, 99, 116)  
}
```

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(139, 99, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 99, 116) }
```

Border

The CSS property to change the border of an element to HunterLab 39.5899, 13.0546, -0.1213 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(139, 99, 116) }
```


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

```
.border{ border-color:rgb(139, 99, 116) }
```

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

Here you see how a box with a 4 pixel rgb(139, 99, 116) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 99, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 99, 116);  
box-shadow:4px 4px 4px 4px rgb(139, 99,  
116) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.5899, 13.0546, -0.1213 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 99, 116) }
```

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

```
.background{ background-color: rgb(139, 99,  
116) }
```

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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