

Converting Colors

HunterLab(39.0398, 19.6252,
8.6721)

Have a look what the booklet for
HunterLab(39.0398, 19.6252,
8.6721) contains.

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Color

**HunterLab(39.0398, 19.6252,
8.6721)**

Conversions

Conversions Part 1

Format	Color
Hex	9B5B5D
RGB	155, 91, 93
RGB Percent	61%, 36%, 36%
CMY	0.3922, 0.6431, 0.6353
CMYK	0.00, 0.41, 0.40, 0.39
HSL	358°, 26%, 48%
HSV	358°, 41%, 61%
XYZ	19.2345, 15.2411, 12.2840
YIQ	110.3640, 37.5020, 14.1900

Conversions

Conversions Part 2

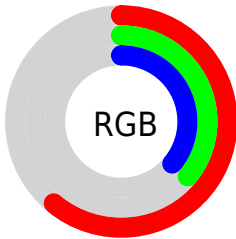
Format	Color
R_{YB}	155, 91, 93
Decimal	10181469
CIE _{Lab}	45.96, 26.47, 10.19
CIE _{LCh}	46, 28.363, 21.062
Yxy	15.2418, 0.4113, 0.3260
Android (android.graphics.Color)	4288371549 (0xFF9B5B5D)
YUV	110.3640, -8.5605, 39.1458
Hunter-Lab	39.0398, 19.6252, 8.6721

Details

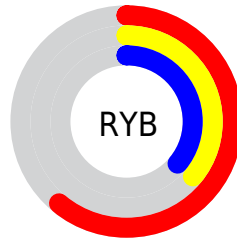
The HunterLab color **39.0398, 19.6252, 8.6721** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **52.8839, -19.0114, -1.5354**, and the grayscale version is **39.6491, -2.1156, 2.1542**.

A 20% lighter version of the original color is **59.3111, 21.0868, 10.9390**, and **21.6788, 17.5896, 6.3112** is the 20% darker color. If you saturate the color by 10%, you get **35.5236, 25.4797, 10.3106**, and if you desaturate by 10%, it is **42.9697, 13.8310, 7.1374**.

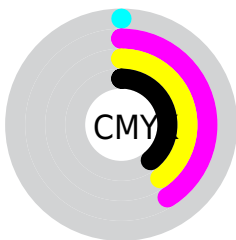
Distribution



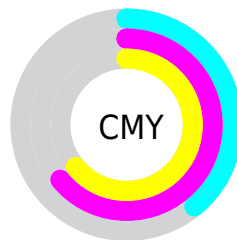
- Red (61%)
- Green (36%)
- Blue (36%)



- Red (61%)
- Yellow (36%)
- Blue (36%)



- Cyan (0%)
- Magenta (41%)
- Yellow (40%)
- Black (39%)



- Cyan (39%)
- Magenta (64%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.0398, 19.6252, 8.6721 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 39.0398, 19.6252, 8.6721 by changing the saturation by 10% instead.

■ 39.0398, 19.6252,
8.6721

■ 39.0398, 19.6252,
8.6721

149.9417, 24.0933,
19.0255

■ 29.9821, 18.6471,
7.5153

■ 59.3943, 21.2154,
10.9460

■ 21.7582, 17.5306,
6.3240

■ 70.5890, 21.8577,
12.0781

■ 14.4643, 16.2621,
5.0694

■ 82.4102, 22.4113,
13.2138

■ 8.1253, 15.4755,
5.6424

■ 94.8262, 22.8844,
14.3560

0.0000, INF, NaN

0.0000, NaN, NaN

107.8099, 23.2838,
15.5069

0.0000, NaN, NaN

121.3373, 23.6152,

0.0000, NaN, NaN

16.6680

0.0000, NaN, NaN

135.3875, 23.8837,
17.8406

■ 39.0398, 19.6252,
8.6721

■ 39.0398, 19.6252,
8.6721

■ 35.5236, 25.4797,
10.3106

■ 42.9697, 13.8310,
7.1374

■ 32.4950, 31.1887,
11.9976

■ 47.2436, 8.2099,
5.7242

■ 30.0345, 36.4065,
13.6348

■ 51.8074, 2.7991,
4.4331


■ 28.2081, 40.6871,
15.0798


■ 56.6168, -2.4001,
3.2548


■ 27.0423, 43.6116,
16.1798


■ 61.6366, -7.4040,
2.1761

 26.4181, 45.2819,
16.7598

 66.8389, -12.2363,
1.1834

 72.2015, -16.9217,
0.2641

 77.7062, -21.4834,
-0.5929

 83.3385, -25.9423,
-1.3971

Harmonies

Analogous

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



39.0408, 21.0240, -1.1241



39.0398, 19.6252, 8.6721



39.0408, 12.0819, 14.7367

Triad

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



39.0408, 19.6231, 8.6728



39.0408, -17.1805, 12.7531



39.0408, -5.3099, -23.3605

Complementary

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



39.0398, 19.6252, 8.6721



52.8839, -19.0114, -1.5354

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.



39.0408, -14.4820, -16.9353



39.0398, 19.6252, 8.6721



39.0408, -20.8207, 5.1170

Square

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



39.0408, 19.6231, 8.6728



39.0408, -9.3831, 16.6000



39.0408, -19.8905, -5.7992



39.0408, 5.7916, -21.6321

Rectangle

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



39.0398, 19.6252, 8.6721



39.0408, 5.0021, 16.7434



39.0408, -19.8905, -5.7992



39.0408, -8.7005, -22.0294

Sweetspot

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



39.0408, 19.6231, 8.6728



68.7379, 4.4189, 6.0894



40.7539, 28.4102, -19.5050



32.3507, 2.5057, 2.9916



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



39.0408, 19.6231, 8.6728



47.6768, 33.8545, 13.7281



46.2243, 4.9413, 15.8733



24.9512, 0.8058, 1.9759



23.6786, 40.5909, 14.9867



2.9077, 5.0096, 1.6466

Inverse Universe

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



39.0408, 19.6231, 8.6728



47.6768, 33.8545, 13.7281



43.9232, -5.4139, -14.8890



24.9512, 0.8058, 1.9759



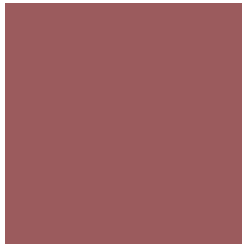
23.6786, 40.5909, 14.9867



2.9077, 5.0096, 1.6466

Previews

White Background



This preview shows how the HunterLab color 39.0398, 19.6252, 8.6721 looks on a white background.

Color Contrast Check

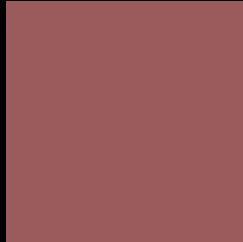
Large Text (above 18pt) WCAG AA ✓ Pass

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 39.0398, 19.6252, 8.6721 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

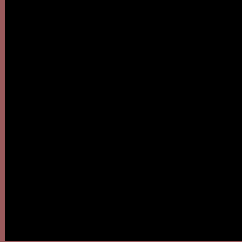
Any Text WCAG AA × Fail

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 39.0398, 19.6252, 8.6721 Background



This preview shows how black text looks on a background with the HunterLab color 39.0398, 19.6252, 8.6721.



This preview shows how white text looks on a background with the HunterLab color 39.0398, 19.6252, 8.6721.

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

39.0398, 19.6252, 8.6721

Protanopia

39.2521, -1.9474, 5.1655

Deuteranopia

39.1077, 2.5098, 9.1365



Tritanopia

38.9152, 20.5694, 7.1091

Trichromacy



Original Color

39.0398, 19.6252, 8.6721

Protanomaly

38.7205, 5.5632, 5.8816

Deuteranomaly

38.9941, 8.6892, 8.7849

Tritanomaly

38.8914, 20.4527, 7.4521

Monochromacy



Original Color

39.0398, 19.6252, 8.6721

Achromatopsia

39.4875, -2.1070, 2.1454

Achromatomaly

38.9045, 5.1126, 4.1030

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.0398, 19.6252, 8.6721 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(155, 91, 93)` looks like.

```
.text, #text, p{  
    color:rgb(155, 91, 93)  
}
```

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(155, 91, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 91, 93) }
```

Border

The CSS property to change the border of an element to HunterLab 39.0398, 19.6252, 8.6721 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(155, 91, 93) }
```


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

```
.border{ border-color:rgb(155, 91, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 91, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 91, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 91, 93);  
box-shadow:4px 4px 4px 4px rgb(155, 91,  
93) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.0398, 19.6252, 8.6721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 91, 93) }
```

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

```
.background{ background-color: rgb(155, 91,  
93) }
```

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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