

Converting Colors

HunterLab(39.2062, 16.9143,
6.9802)

Have a look what the booklet for
HunterLab(39.2062, 16.9143,
6.9802) contains.

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Color

**HunterLab(39.2062, 16.9143,
6.9802)**

Conversions

Conversions Part 1

Format	Color
Hex	965E62
RGB	150, 94, 98
RGB Percent	59%, 37%, 38%
CMY	0.4118, 0.6314, 0.6157
CMYK	0.00, 0.37, 0.35, 0.41
HSL	356°, 23%, 48%
HSV	356°, 37%, 59%
XYZ	18.7850, 15.3713, 13.5321
YIQ	111.2000, 32.0920, 13.1160

Conversions

Conversions Part 2

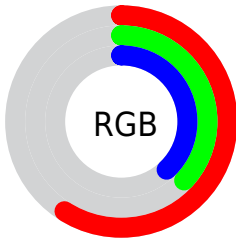
Format	Color
R_{YB}	150, 94, 98
Decimal	9854562
CIE Lab	46.14, 23.41, 7.33
CIE LCh	46, 24.526, 17.386
Yxy	15.3720, 0.3939, 0.3223
Android (android.graphics.Color)	4288044642 (0xFF965E62)
YUV	111.2000, -6.5076, 34.0276
Hunter-Lab	39.2062, 16.9143, 6.9802

Details

The HunterLab color **39.2062, 16.9143, 6.9802** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **51.2523, -17.5585, -0.1864**, and the grayscale version is **39.9627, -2.1323, 2.1712**.

A 20% lighter version of the original color is **59.6176, 18.4381, 8.7813**, and **21.9599, 14.9427, 5.0216** is the 20% darker color. If you saturate the color by 10%, you get **35.6620, 22.5668, 8.4008**, and if you desaturate by 10%, it is **43.1167, 11.3498, 5.7157**.

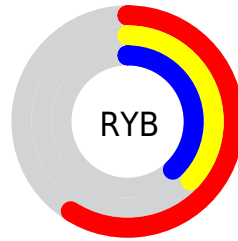
Distribution



Red (59%)

Green (37%)

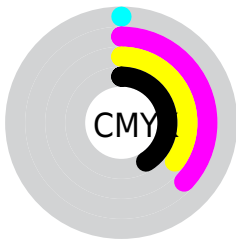
Blue (38%)



Red (59%)

Yellow (37%)

Blue (38%)

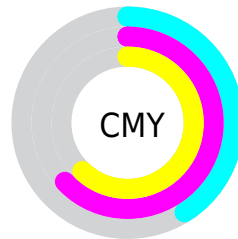


Cyan (0%)

Magenta (37%)

Yellow (35%)

Black (41%)



Cyan (41%)

Magenta (63%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.2062, 16.9143, 6.9802 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 39.2062, 16.9143, 6.9802 by changing the saturation by 10% instead.

39.2062, 16.9143,
6.9802

39.2062, 16.9143,
6.9802

150.2022, 20.2491,
16.0780

30.1345, 16.0854,
6.0207

59.5856, 18.2212,
8.9113

21.8952, 15.1208,
5.0521

70.7917, 18.7295,
9.8907

14.5839, 14.0005,
4.0570

82.6236, 19.1538,
10.8832

8.2443, 13.2000,
4.1334

95.0498, 19.5020,
11.8901

0.0000, INF, NaN

0.0000, NaN, NaN

108.0432, 19.7806,
12.9124

0.0000, NaN, NaN

121.5800, 19.9950,

0.0000, NaN, NaN

13.9510

0.0000, NaN, NaN

135.6393, 20.1498,
15.0061

■ 39.2062, 16.9143,
6.9802

■ 39.2062, 16.9143,
6.9802

■ 35.6620, 22.5668,
8.4008

■ 43.1167, 11.3498,
5.7157

■ 32.5504, 28.1526,
9.9531

■ 47.3319, 5.9543,
4.6039

■ 29.9476, 33.3928,
11.5769

■ 51.8051, 0.7495,
3.6328

■ 27.9240, 37.8951,
13.1625

■ 56.4980, -4.2689,
2.7854

■ 26.5244, 41.2323,
14.5604

■ 61.3804, -9.1177,
2.0446

■ 25.6979, 43.2671,
15.5986

■ 66.4279, -13.8187,
1.3943

■ 25.5098, 43.7784,
15.7702

■ 71.6211, -18.3938,
0.8210

■ 76.9443, -22.8633,
0.3130

■ 82.3846, -27.2454,
-0.1397

Harmonies

Analogous

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



39.2072, 17.3788, -1.8550



39.2062, 16.9143, 6.9802



39.2072, 11.0608, 12.8924

Triad

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



39.2072, 16.9124, 6.9809



39.2072, -14.6559, 12.1734



39.2072, -6.0055, -18.9006

Complementary

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



39.2062, 16.9143, 6.9802



51.2523, -17.5585, -0.1864

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.



39.2072, -13.7149, -12.9344



39.2062, 16.9143, 6.9802



39.2072, -18.3801, 5.7437

Square

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



39.2072, 16.9124, 6.9809



39.2072, -7.4061, 15.3626



39.2072, -18.0529, -3.4232



39.2072, 3.5166, -18.3423

Rectangle

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



39.2062, 16.9143, 6.9802



39.2072, 5.1827, 15.0283



39.2072, -18.0529, -3.4232



39.2072, -8.8761, -17.5418

Sweetspot

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



39.2072, 16.9124, 6.9809



66.4740, 3.6523, 5.3065



40.3215, 23.4829, -17.1710



30.9561, 2.1097, 2.5705



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



39.2072, 16.9124, 6.9809



48.0219, 28.8934, 10.8756



44.8254, 5.1747, 13.7037



24.1282, 0.8067, 1.8011



23.2363, 39.8856, 14.2962



2.5965, 4.5080, 1.2015

Inverse Universe

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



39.2072, 16.9124, 6.9809



48.0219, 28.8934, 10.8756



44.3566, -6.5240, -11.3502



24.1282, 0.8067, 1.8011



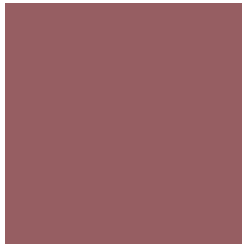
23.2363, 39.8856, 14.2962



2.5965, 4.5080, 1.2015

Previews

White Background



This preview shows how the HunterLab color 39.2062, 16.9143, 6.9802 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 39.2062, 16.9143, 6.9802 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

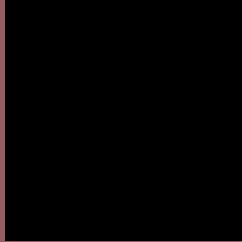
Any Text WCAG AA × Fail

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 39.2062, 16.9143, 6.9802 Background



This preview shows how black text looks on a background with the HunterLab color 39.2062, 16.9143, 6.9802.



This preview shows how white text looks on a background with the HunterLab color 39.2062, 16.9143,

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

39.2062, 16.9143, 6.9802

Protanopia

39.2717, -1.6725, 3.5834

Deuteranopia

39.3860, 2.3313, 7.6515



Tritanopia

39.2798, 17.2814, 5.9226

Trichromacy



Original Color

39.2062, 16.9143, 6.9802

Protanomaly

39.1351, 4.5039, 4.7531

Deuteranomaly

39.2863, 7.3108, 7.2684

Tritanomaly

39.2550, 17.1577, 6.2791

Monochromacy



Original Color

39.2062, 16.9143, 6.9802

Achromatopsia

39.8699, -2.1274, 2.1662

Achromatomaly

39.3748, 4.1290, 3.8024

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.2062, 16.9143, 6.9802 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(150, 94, 98)` looks like.

```
.text, #text, p{  
    color:rgb(150, 94, 98)  
}
```

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(150, 94, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 94, 98) }
```

Border

The CSS property to change the border of an element to HunterLab 39.2062, 16.9143, 6.9802 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(150, 94, 98) }
```


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

```
.border{ border-color:rgb(150, 94, 98) }
```

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

Here you see how a box with a 4 pixel rgb(150, 94, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 94, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 94, 98);  
box-shadow:4px 4px 4px 4px rgb(150, 94,  
98) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.2062, 16.9143, 6.9802 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 94, 98) }
```

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

```
.background{ background-color: rgb(150, 94,  
98) }
```

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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