

Converting Colors

HunterLab(35.0997, 20.0132,
6.3804)

Have a look what the booklet for
HunterLab(35.0997, 20.0132,
6.3804) contains.

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Color

**HunterLab(35.0450, 19.9514,
6.3241)**

Conversions

Conversions Part 1

Format	Color
Hex	8F5058
RGB	143, 80, 88
RGB Percent	56%, 31%, 35%
CMY	0.4392, 0.6863, 0.6549
CMYK	0.00, 0.44, 0.38, 0.44
HSL	352°, 28%, 44%
HSV	352°, 44%, 56%
XYZ	15.9578, 12.2815, 10.7620
YIQ	99.7490, 34.9800, 15.8440

Conversions

Conversions Part 2

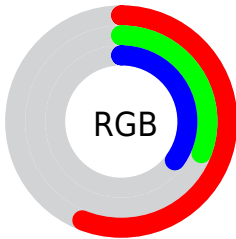
Format	Color
R _Y B	143, 80, 88
Decimal	9392216
CIE Lab	41.66, 27.30, 6.94
CIE LCh	42, 28.166, 14.272
Yxy	12.2821, 0.4092, 0.3149
Android (android.graphics.Color)	4287582296 (0xFF8F5058)
YUV	99.7490, -5.7923, 37.9311
Hunter-Lab	35.0450, 19.9514, 6.3241

Details

The HunterLab color **35.0450, 19.9514, 6.3241** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **48.0624, -19.0988, 1.0036**, and the grayscale version is **35.6167, -1.9004, 1.9351**.

A 20% lighter version of the original color is **54.7196, 22.0778, 8.0514**, and **18.5359, 17.6029, 4.4194** is the 20% darker color. If you saturate the color by 10%, you get **31.9635, 25.2980, 7.6188**, and if you desaturate by 10%, it is **38.5081, 14.5704, 5.2302**.

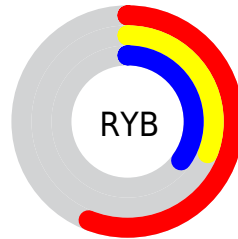
Distribution



Red (56%)

Green (31%)

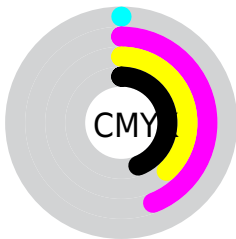
Blue (35%)



Red (56%)

Yellow (31%)

Blue (35%)

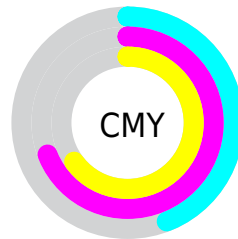


Cyan (0%)

Magenta (44%)

Yellow (38%)

Black (44%)



Cyan (44%)

Magenta (69%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.0450, 19.9514, 6.3241 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 35.0450, 19.9514, 6.3241 by changing the saturation by 10% instead.

35.0450, 19.9514,
6.3241

35.0450, 19.9514,
6.3241

143.6190, 25.0436,
15.1986

26.3365, 18.8761,
5.3895

54.7795, 21.7146,
8.2030

18.4991, 17.6564,
4.4430

65.6936, 22.4339,
9.1565

11.6444, 16.2907,
3.4657

77.2494, 23.0592,
10.1234

4.2882, 27.5088,
3.0018

89.4131, 23.5995,
11.1053

0.0000, NaN, NaN

0.0000, NaN, NaN

102.1556, 24.0623,
12.1032

0.0000, NaN, NaN

115.4518, 24.4538,

0.0000, NaN, NaN

13.1178

0.0000, NaN, NaN

129.2795, 24.7794,
14.1495

■ 35.0450, 19.9514,
6.3241

■ 35.0450, 19.9514,
6.3241

■ 31.9635, 25.2980,
7.6188

■ 38.5081, 14.5704,
5.2302

■ 29.3291, 30.3939,
9.0889

■ 42.2897, 9.2842,
4.3306

■ 27.2108, 34.9049,
10.6677

■ 46.3401, 4.1467,
3.6078

■ 25.6613, 38.4330,
12.2364

■ 50.6184, -0.8266,
3.0392

■ 24.6920, 40.6587,
13.6394

■ 55.0919, -5.6415,
2.6024

■ 24.2565, 41.7222,
14.2624

■ 59.7344, -10.3132,
2.2772

■ 64.5250, -14.8605,
2.0462

■ 69.4470, -19.3022,
1.8948

■ 74.4866, -23.6554,
1.8113

Harmonies

Analogous

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



35.0459, 19.7858, -3.7157



35.0450, 19.9514, 6.3241



35.0459, 13.8091, 12.8514

Triad

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



35.0459, 19.9495, 6.3248



35.0459, -14.8961, 13.0725



35.0459, -7.1850, -22.1088

Complementary

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



35.0450, 19.9514, 6.3241



48.0624, -19.0988, 1.0036

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.



35.0459, -15.2036, -14.3457



35.0450, 19.9514, 6.3241



35.0459, -19.2844, 6.7303

Square

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



35.0459, 19.9495, 6.3248



35.0459, -6.7173, 15.8952



35.0459, -19.3899, -3.1717



35.0459, 3.2520, -22.3140

Rectangle

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



35.0450, 19.9514, 6.3241



35.0459, 7.3423, 15.1857



35.0459, -19.3899, -3.1717



35.0459, -10.2225, -20.2133

Sweetspot

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



35.0459, 19.9495, 6.3248



62.4488, 5.0234, 4.7618



35.8314, 25.7414, -20.4700



29.3659, 3.0608, 2.3639



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



35.0459, 19.9495, 6.3248



42.7485, 33.9019, 10.2082



40.1743, 8.0551, 13.6945



23.3121, 0.8196, 1.5956



22.8130, 39.2474, 13.3494



2.2692, 3.9799, 0.7394

Inverse Universe

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



35.0459, 19.9495, 6.3248



42.7485, 33.9019, 10.2082



41.3498, -7.7343, -11.9171



23.3121, 0.8196, 1.5956



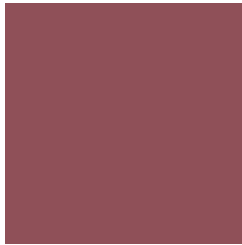
22.8130, 39.2474, 13.3494



2.2692, 3.9799, 0.7394

Previews

White Background



This preview shows how the HunterLab color 35.0450, 19.9514, 6.3241 looks on a white background.

Color Contrast Check

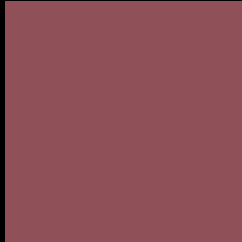
Large Text (above 18pt) WCAG AA ✓ Pass

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 35.0450, 19.9514, 6.3241 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

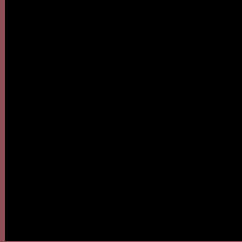
Any Text WCAG AA × Fail

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 35.0450, 19.9514, 6.3241 Background



This preview shows how black text looks on a background with the HunterLab color 35.0450, 19.9514, 6.3241.



This preview shows how white text looks on a background with the HunterLab color 35.0450, 19.9514,

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

35.0450, 19.9514, 6.3241

Protanopia

35.1908, -1.0245, 2.1979

Deuteranopia

35.1440, 2.1999, 7.1949



Tritanopia

34.9984, 19.7246, 6.9963

Trichromacy



Original Color

35.0450, 19.9514, 6.3241

Protanomaly

34.6458, 6.1617, 3.3342

Deuteranomaly

35.0276, 8.2521, 6.8259

Tritanomaly

35.0215, 19.8373, 6.6623

Monochromacy



Original Color

35.0450, 19.9514, 6.3241

Achromatopsia

35.6984, -1.9048, 1.9396

Achromatomaly

35.1941, 5.5018, 3.1398

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.0450, 19.9514, 6.3241 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(143, 80, 88)` looks like.

```
.text, #text, p{  
    color:rgb(143, 80, 88)  
}
```

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(143, 80, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 80, 88) }
```

Border

The CSS property to change the border of an element to HunterLab 35.0450, 19.9514, 6.3241 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(143, 80, 88) }
```


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

```
.border{ border-color:rgb(143, 80, 88) }
```

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

Here you see how a box with a 4 pixel rgb(143, 80, 88) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 80, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 80, 88);  
box-shadow:4px 4px 4px 4px rgb(143, 80,  
88) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.0450, 19.9514, 6.3241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 80, 88) }
```

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

```
.background{ background-color: rgb(143, 80,  
88) }
```

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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