

Converting Colors

HunterLab(35.3608, 18.1706,
8.1962)

Have a look what the booklet for
HunterLab(35.3608, 18.1706,
8.1962) contains.

HunterLab(35.2498, 18.1845, 7.9313)	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(35.2498, 18.1845,
7.9313)**

Conversions

Conversions Part 1

Format	Color
Hex	8E5254
RGB	142, 82, 84
RGB Percent	56%, 32%, 33%
CMY	0.4431, 0.6784, 0.6706
CMYK	0.00, 0.42, 0.41, 0.44
HSL	358°, 27%, 44%
HSV	358°, 42%, 56%
XYZ	15.7729, 12.4255, 9.9546
YIQ	100.1680, 35.1180, 13.3420

Conversions

Conversions Part 2

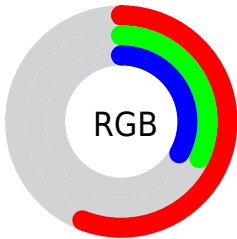
Format	Color
R_{YB}	142, 82, 84
Decimal	9327188
CIE _{Lab}	41.89, 25.26, 9.70
CIE _{LCh}	42, 27.060, 21.014
Yxy	12.4261, 0.4134, 0.3257
Android (android.graphics.Color)	4287517268 (0xFF8E5254)
YUV	100.1680, -7.9708, 36.6867
Hunter-Lab	35.2498, 18.1845, 7.9313

Details

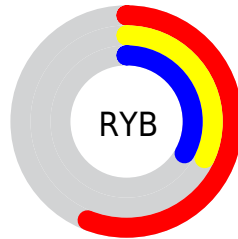
The HunterLab color **35.2498, 18.1845, 7.9313** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **47.9933, -17.4621, -1.3850**, and the grayscale version is **35.7820, -1.9092, 1.9441**.

A 20% lighter version of the original color is **54.9561, 20.0211, 10.2740**, and **18.6344, 16.1193, 5.6574** is the 20% darker color. If you saturate the color by 10%, you get **32.1046, 23.4621, 9.4088**, and if you desaturate by 10%, it is **38.7692, 12.9507, 6.5473**.

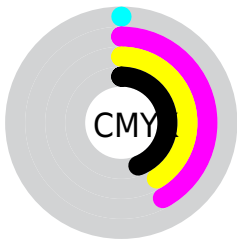
Distribution



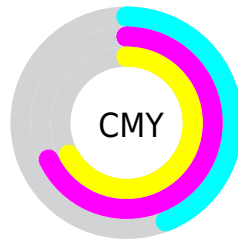
- Red (56%)
- Green (32%)
- Blue (33%)



- Red (56%)
- Yellow (32%)
- Blue (33%)



- Cyan (0%)
- Magenta (42%)
- Yellow (41%)
- Black (44%)



- Cyan (44%)
- Magenta (68%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.2498, 18.1845, 7.9313 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 35.2498, 18.1845, 7.9313 by changing the saturation by 10% instead.

35.2498, 18.1845,
7.9313

35.2498, 18.1845,
7.9313

143.9466, 22.5108,
18.0461

26.5228, 17.2088,
6.7990

55.0171, 19.7566,
10.1511

18.6648, 16.0885,
5.6276

65.9460, 20.3851,
11.2557

11.7864, 14.8130,
4.4561

77.5158, 20.9230,
12.3641

4.5687, 23.8482,
3.1981

89.6928, 21.3788,
13.4793

0.0000, NaN, NaN

0.0000, NaN, NaN

102.4480, 21.7600,
14.6038

0.0000, NaN, NaN

115.7564, 22.0724,

0.0000, NaN, NaN

15.7390

0.0000, NaN, NaN

129.5958, 22.3212,
16.8861

■ 35.2498, 18.1845,
7.9313

■ 35.2498, 18.1845,
7.9313

■ 32.1046, 23.4621,
9.4088

■ 38.7692, 12.9507,
6.5473

■ 29.3995, 28.5942,
10.9292

■ 42.6003, 7.8665,
5.2734

■ 27.2059, 33.2677,
12.4037

■ 46.6940, 2.9684,
4.1108

■ 25.5812, 37.0841,
13.7044

■ 51.0106, -1.7403,
3.0512

■ 24.5474, 39.6761,
14.6959

■ 55.5181, -6.2730,
2.0828

■ 24.0024, 41.1480,
15.1753

■ 60.1911, -10.6502,
1.1934

■ 65.0094, -14.8940,
0.3714

■ 69.9566, -19.0250,
-0.3932

■ 75.0194, -23.0621,
-1.1093

Harmonies

Analogous

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



35.2507, 19.4692, -1.0967



35.2498, 18.1845, 7.9313



35.2507, 11.2135, 13.4875

Triad

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



35.2507, 18.1826, 7.9319



35.2507, -15.7685, 11.6907



35.2507, -4.8710, -21.6976

Complementary

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



35.2498, 18.1845, 7.9313



47.9933, -17.4621, -1.3850

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.



35.2507, -13.3085, -15.7144



35.2498, 18.1845, 7.9313



35.2507, -19.1170, 4.6894

Square

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



35.2507, 18.1826, 7.9319



35.2507, -8.5925, 15.1936



35.2507, -18.2702, -5.3850



35.2507, 5.3697, -20.1028

Rectangle

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



35.2498, 18.1845, 7.9313



35.2507, 4.6739, 15.3180



35.2507, -18.2702, -5.3850



35.2507, -7.9927, -20.4555

Sweetspot

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



35.2507, 18.1826, 7.9319



61.4380, 4.5933, 5.6099



36.8289, 26.2578, -18.0452



28.5181, 2.7723, 2.7917



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.



35.2507, 18.1826, 7.9319



42.7072, 31.0235, 12.4561



41.8478, 4.6308, 14.5565



23.2955, 0.7302, 1.8325



22.7447, 38.9943, 14.3611



2.2344, 3.8514, 1.2502

Inverse Universe

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



35.2507, 18.1826, 7.9319



42.7072, 31.0235, 12.4561



39.7267, -4.9092, -13.8001



23.2955, 0.7302, 1.8325



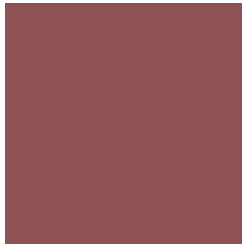
22.7447, 38.9943, 14.3611



2.2344, 3.8514, 1.2502

Previews

White Background



This preview shows how the HunterLab color 35.2498, 18.1845, 7.9313 looks on a white background.

Color Contrast Check

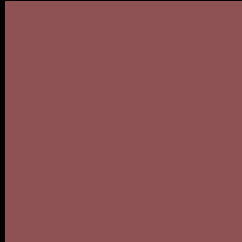
Large Text (above 18pt) WCAG AA ✓ Pass

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 35.2498, 18.1845, 7.9313 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

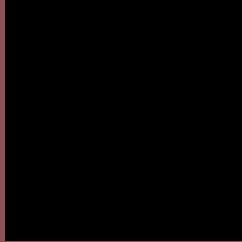
Any Text WCAG AA × Fail

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 35.2498, 18.1845, 7.9313 Background



This preview shows how black text looks on a background with the HunterLab color 35.2498, 18.1845, 7.9313.



This preview shows how white text looks on a background with the HunterLab color 35.2498, 18.1845,

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

35.2498, 18.1845, 7.9313

Protanopia

35.4930, -1.6063, 4.5433

Deuteranopia

35.2682, 2.4844, 8.3558



Tritanopia

35.1052, 18.9962, 6.7355

Trichromacy



Original Color

35.2498, 18.1845, 7.9313

Protanomaly

35.1409, 5.0251, 5.4215

Deuteranomaly

35.0668, 8.2423, 7.9157

Tritanomaly

35.0821, 18.8832, 7.0688

Monochromacy



Original Color

35.2498, 18.1845, 7.9313

Achromatopsia

35.6984, -1.9048, 1.9396

Achromatomaly

35.0452, 4.9105, 3.7649

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.2498, 18.1845, 7.9313 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(142, 82, 84)` looks like.

```
.text, #text, p{  
    color:rgb(142, 82, 84)  
}
```

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(142, 82, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 82, 84) }
```

Border

The CSS property to change the border of an element to HunterLab 35.2498, 18.1845, 7.9313 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(142, 82, 84) }
```


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

```
.border{ border-color:rgb(142, 82, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 82, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 82, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 82, 84);  
box-shadow:4px 4px 4px 4px rgb(142, 82,  
84) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.2498, 18.1845, 7.9313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 82, 84) }
```

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

```
.background{ background-color: rgb(142, 82,  
84) }
```

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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