

Converting Colors

HunterLab(36.4649, 17.9799,
-1.5158)

Have a look what the booklet for
HunterLab(36.4649, 17.9799,
-1.5158) contains.

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Color

**HunterLab(36.5614, 17.8367,
-1.5467)**

Conversions

Conversions Part 1

Format	Color
Hex	8A576F
RGB	138, 87, 111
RGB Percent	54%, 34%, 44%
CMY	0.4588, 0.6588, 0.5647
CMYK	0.00, 0.37, 0.20, 0.46
HSL	332°, 23%, 44%
HSV	332°, 37%, 54%
XYZ	16.7587, 13.3674, 16.7358
YIQ	104.9850, 22.6920, 18.2760

Conversions

Conversions Part 2

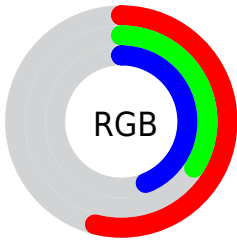
Format	Color
R_{YB}	138, 87, 111
Decimal	9066351
CIE Lab	43.31, 24.72, -4.87
CIE LCh	43, 25.194, 348.852
Yxy	13.3680, 0.3576, 0.2853
Android (android.graphics.Color)	4287256431 (0xFF8A576F)
YUV	104.9850, 2.9654, 28.9542
Hunter-Lab	36.5614, 17.8367, -1.5467

Details

The HunterLab color **36.5614, 17.8367, -1.5467** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **46.2801, -19.0598, 7.7878**, and the grayscale version is **37.5631, -2.0043, 2.0409**.

A 20% lighter version of the original color is **56.5931, 19.0438, -1.0958**, and **19.7553, 15.9053, -1.6621** is the 20% darker color. If you saturate the color by 10%, you get **33.4492, 23.4342, -2.0489**, and if you desaturate by 10%, it is **39.9849, 12.1864, -0.7049**.

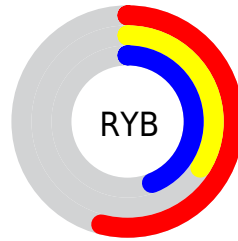
Distribution



Red (54%)

Green (34%)

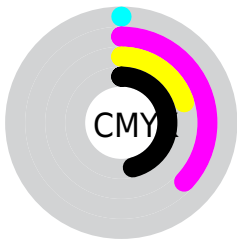
Blue (44%)



Red (54%)

Yellow (34%)

Blue (44%)

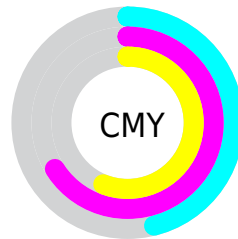


Cyan (0%)

Magenta (37%)

Yellow (20%)

Black (46%)



Cyan (46%)

Magenta (66%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 36.5614, 17.8367, -1.5467 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 36.5614, 17.8367, -1.5467 by changing the saturation by 10% instead.

36.5614, 17.8367,
-1.5467

36.5614, 17.8367,
-1.5467

146.0352, 21.8577,
2.4957

27.7172, 16.9070,
-1.7463

56.5361, 19.3268,
-0.9635

19.7292, 15.8350,
-1.8741

67.5588, 19.9182,
-0.5938

12.7026, 14.6060,
-1.9156

79.2172, 20.4210,
-0.1778

6.0557, 17.6065,
-3.0046

91.4783, 20.8437,
0.2811

0.0000, NaN, NaN

0.0000, NaN, NaN

104.3139, 21.1933,
0.7801

0.0000, NaN, NaN

117.6993, 21.4757,

0.0000, NaN, NaN

1.3169

0.0000, NaN, NaN

131.6129, 21.6957,
1.8893

■ 36.5614, 17.8367,
-1.5467

■ 36.5614, 17.8367,
-1.5467

■ 33.4492, 23.4342,
-2.0489

■ 39.9849, 12.1864,
-0.7049

■ 30.6995, 28.8137,
-2.1324

■ 43.6703, 6.5844,
0.4034

■ 28.3709, 33.7119,
-1.7166


■ 47.5798, 1.0759,
1.7219


■ 26.5171, 37.7860,
-0.7472


■ 51.6818, -4.3223,
3.2068


■ 25.1730, 40.6808,
0.7689


■ 55.9507, -9.6101,
4.8246


 24.2935, 42.3142,
2.6880

 60.3659, -14.7960,
6.5503

 24.0504, 42.7709,
3.2634

 64.9105, -19.8917,
8.3650

 69.5709, -24.9100,
10.2544

 74.3357, -29.8634,
12.2074

Harmonies

Analogous

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



36.5623, 12.9062, -11.4500



36.5614, 17.8367, -1.5467



36.5623, 17.0706, 7.1902

Triad

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



36.5623, 17.8352, -1.5459



36.5623, -7.6917, 14.9493



36.5623, -13.2541, -13.7336

Complementary

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



36.5614, 17.8367, -1.5467



46.2801, -19.0598, 7.7878

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.



36.5623, -17.7393, -4.1073



36.5614, 17.8367, -1.5467



36.5623, -14.7625, 11.7088

Square

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



36.5623, 17.8352, -1.5459



36.5623, 1.6608, 15.3021



36.5623, -18.2617, 5.2050



36.5623, -5.4314, -19.5958

Rectangle

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



36.5614, 17.8367, -1.5467



36.5623, 13.4526, 11.3294



36.5623, -18.2617, 5.2050



36.5623, -15.1663, -10.7315

Sweetspot

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



36.5623, 17.8352, -1.5459



60.9140, 4.5420, 1.5067



34.9085, 14.8506, -19.0684



28.5679, 2.5463, 0.6186



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



36.5623, 17.8352, -1.5459



45.2047, 29.6303, -2.6269



36.1205, 14.2737, 7.7053



22.5504, 1.0996, 0.6840



23.0352, 40.9773, 3.0341



1.9537, 3.6150, -0.8242

Inverse Universe

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



36.5623, 17.8352, -1.5459



45.2047, 29.6303, -2.6269



46.6857, -14.8457, -2.0290



22.5504, 1.0996, 0.6840



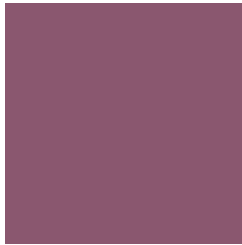
23.0352, 40.9773, 3.0341



1.9537, 3.6150, -0.8242

Previews

White Background



This preview shows how the HunterLab color 36.5614, 17.8367, -1.5467 looks on a white background.

Color Contrast Check

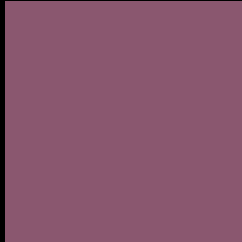
Large Text (above 18pt) WCAG AA ✓ Pass

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 36.5614, 17.8367, -1.5467 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

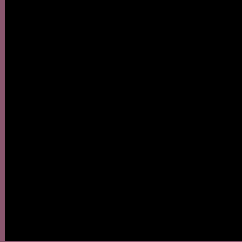
Any Text WCAG AA × Fail

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 36.5614, 17.8367, -1.5467 Background



This preview shows how black text looks on a background with the HunterLab color 36.5614, 17.8367, -1.5467.



This preview shows how white text looks on a background with the HunterLab color 36.5614, 17.8367, -1.5467.

-1.5467.

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

36.5614, 17.8367, -1.5467

Protanopia

36.7579, 0.1972, -6.0081

Deuteranopia

36.7879, 2.3280, -0.6084



Tritanopia

36.5938, 13.6205, 4.8575

Trichromacy



Original Color

36.5614, 17.8367, -1.5467

Protanomaly

36.5301, 5.9264, -4.7019

Deuteranomaly

36.4737, 7.8792, -1.3671

Tritanomaly

36.6097, 15.1049, 2.8838

Monochromacy



Original Color

36.5614, 17.8367, -1.5467

Achromatopsia

37.5850, -2.0054, 2.0421

Achromatomaly

36.8494, 5.0624, 0.4143

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 36.5614, 17.8367, -1.5467 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(138, 87, 111)` looks like.

```
.text, #text, p{  
    color:rgb(138, 87, 111)  
}
```

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(138, 87, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 87, 111) }
```

Border

The CSS property to change the border of an element to HunterLab 36.5614, 17.8367, -1.5467 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(138, 87, 111) }
```


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

```
.border{ border-color:rgb(138, 87, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 87, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(138, 87, 111); -webkit-box-shadow:4px 4px 4px 4px rgb(138, 87, 111); box-shadow:4px 4px 4px 4px rgb(138, 87, 111) }
```

Background

The CSS property to change the background color of an element to HunterLab 36.5614, 17.8367, -1.5467 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 87, 111) }
```

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

```
.background{ background-color: rgb(138, 87,  
111) }
```

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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