

Converting Colors

HunterLab(43.6497, 13.3885,
-6.3258)

Have a look what the booklet for
HunterLab(43.6497, 13.3885,
-6.3258) contains.

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Color

**HunterLab(43.6635, 13.4718,
-6.5492)**

Conversions

Conversions Part 1

Format	Color
Hex	916E8C
RGB	145, 110, 140
RGB Percent	57%, 43%, 55%
CMY	0.4314, 0.5686, 0.4510
CMYK	0.00, 0.24, 0.03, 0.43
HSL	309°, 14%, 50%
HSV	309°, 24%, 57%
XYZ	21.9866, 19.0650, 27.3320
YIQ	123.8850, 11.2300, 16.7500

Conversions

Conversions Part 2

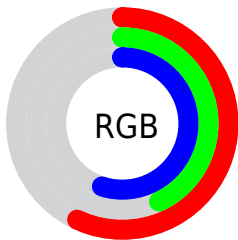
Format	Color
R_{YB}	145, 110, 140
Decimal	9531020
CIE _{Lab}	50.76, 19.16, -11.05
CIE _{LCh}	51, 22.119, 330.018
Yxy	19.0659, 0.3215, 0.2788
Android (android.graphics.Color)	4287721100 (0xFF916E8C)
YUV	123.8850, 7.9447, 18.5179
Hunter-Lab	43.6635, 13.4718, -6.5492

Details

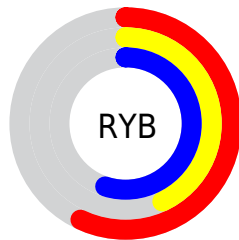
The HunterLab color $43.6635, 13.4718, -6.5492$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $49.8038, -16.7259, 11.0857$, and the grayscale version is $44.8178, -2.3914, 2.4350$.

A 20% lighter version of the original color is $64.7131, 14.2176, -6.6370$, and $25.6186, 12.1916, -6.3868$ is the 20% darker color. If you saturate the color by 10%, you get $40.1598, 20.3805, -10.3555$, and if you desaturate by 10%, it is $47.4518, 6.6234, -2.6556$.

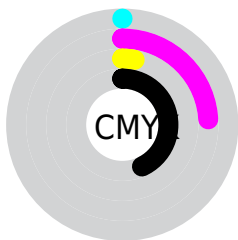
Distribution



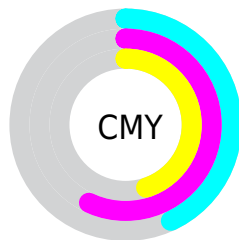
- Red (57%)
- Green (43%)
- Blue (55%)



- Red (57%)
- Yellow (43%)
- Blue (55%)



- Cyan (0%)
- Magenta (24%)
- Yellow (3%)
- Black (43%)



- Cyan (43%)
- Magenta (57%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.6635, 13.4718, -6.5492 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 43.6635, 13.4718, -6.5492 by changing the saturation by 10% instead.

43.6635, 13.4718,
-6.5492

43.6635, 13.4718,
-6.5492

157.1025, 14.9299,
-4.4073

34.2314, 12.9106,
-6.5017

64.6880, 14.2907,
-6.4367

25.5966, 12.2300,
-6.3770

76.1877, 14.5739,
-6.2908

17.8423, 11.4073,
-6.1665

88.2981, 14.7839,
-6.0913

11.0826, 10.4179,
-5.8680

100.9898, 14.9272,
-5.8421

2.9086, 28.5475,
-15.5946

114.2373, 15.0092,
-5.5464

0.0000, NaN, NaN

0.0000, NaN, NaN

128.0181, 15.0345,

-5.2071

0.0000, NaN, NaN

142.3125, 15.0069,
-4.8267

0.0000, NaN, NaN

■ 43.6635, 13.4718,
-6.5492

■ 43.6635, 13.4718,
-6.5492

■ 40.1598, 20.3805,
-10.3555

■ 47.4518, 6.6234,
-2.6556

■ 36.9847, 27.2359,
-13.9883

■ 51.4821, -0.1006,
1.2675

■ 34.1914, 33.8386,
-17.3135

■ 55.7221, -6.6777,
5.1897

■ 31.8342, 39.8958,
-20.1515

■ 60.1445, -13.1054,
9.0947

■ 29.9609, 45.0361,
-22.2936

■ 64.7271, -19.3924,
12.9756

■ 28.6006, 48.8814,
-23.5495

■ 69.4516, -25.5529,
16.8307

■ 27.7450, 51.1869,
-23.8266

■ 74.3028, -31.6025,
20.6614

■ 27.3537, 52.1902,
-23.7674

■ 79.2682, -37.5570,
24.4706

■ 84.3375, -43.4310,
28.2618

Harmonies

Analogous

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



43.6645, 6.5460, -14.1638



43.6635, 13.4718, -6.5492



43.6645, 16.0960, 2.3818

Triad

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



43.6645, 13.4705, -6.5483



43.6645, -2.3374, 15.7037



43.6645, -16.1602, -6.5587

Complementary

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



43.6635, 13.4718, -6.5492



49.8038, -16.7259, 11.0857

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.



43.6645, -18.1345, 2.3718



43.6635, 13.4718, -6.5492



43.6645, -10.5532, 14.2355

Square

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



43.6645, 13.4705, -6.5483



43.6645, 6.5362, 14.2390



43.6645, -16.1648, 9.7423



43.6645, -10.5448, -14.1706

Rectangle

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



43.6635, 13.4718, -6.5492



43.6645, 14.9045, 7.5812



43.6645, -16.1648, 9.7423



43.6645, -17.2507, -3.5594

Sweetspot

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



43.6645, 13.4705, -6.5483



67.2397, 2.5537, 0.1148



41.0115, 5.3293, -13.3634



31.5876, 1.4127, -0.0679



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.



43.6645, 13.4705, -6.5483



55.8172, 23.0808, -11.5698



43.1258, 10.6982, 1.0727



23.4477, 1.5486, -0.3356



25.3389, 48.3551, -22.0877



2.5246, 4.8926, -2.7807

Inverse Universe

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



43.6645, 13.4705, -6.5483



55.8172, 23.0808, -11.5698



50.2363, -14.2457, 4.8706



23.4477, 1.5486, -0.3356



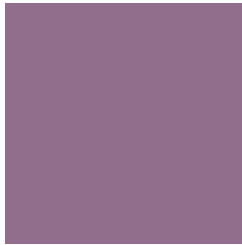
25.3389, 48.3551, -22.0877



2.5246, 4.8926, -2.7807

Previews

White Background



This preview shows how the HunterLab color 43.6635, 13.4718, -6.5492 looks on a white background.

Color Contrast Check

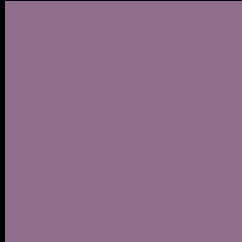
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 43.6635, 13.4718, -6.5492 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

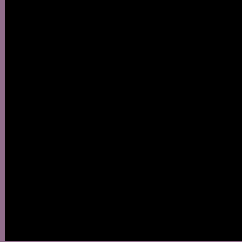
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 43.6635, 13.4718, -6.5492 Background



This preview shows how black text looks on a background with the HunterLab color 43.6635, 13.4718, -6.5492.



This preview shows how white text looks on a background with the HunterLab color 43.6635, 13.4718, -6.5492.

-6.5492.

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

43.6635, 13.4718, -6.5492

Protanopia

43.8000, 0.9983, -10.3591

Deuteranopia

43.7628, 3.0470, -5.5562



Tritanopia

43.6521, 8.4411, 2.0376

Trichromacy



Original Color

43.6635, 13.4718, -6.5492

Protanomaly

43.5201, 5.3934, -9.0353

Deuteranomaly

43.6246, 6.7462, -6.1980

Tritanomaly

43.7065, 10.3333, -1.0613

Monochromacy



Original Color

43.6635, 13.4718, -6.5492

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.3969, 3.2864, -0.7888

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.6635, 13.4718, -6.5492 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(145, 110, 140)` looks like.

```
.text, #text, p{  
    color:rgb(145, 110, 140)  
}
```

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(145, 110, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 110, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 43.6635, 13.4718, -6.5492 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(145, 110, 140) }
```


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

```
.border{ border-color:rgb(145, 110, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 110, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 110, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 110, 140);  
box-shadow:4px 4px 4px 4px rgb(145, 110,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.6635, 13.4718, -6.5492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 110, 140) }
```

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

```
.background{ background-color: rgb(145,  
110, 140) }
```

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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