

Converting Colors

HunterLab(43.3043, 14.0523,
-10.3073)

Have a look what the booklet for
HunterLab(43.3043, 14.0523,
-10.3073) contains.

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Color

**HunterLab(43.3167, 14.0800,
-10.2841)**

Conversions

Conversions Part 1

Format	Color
Hex	8E6D92
RGB	142, 109, 146
RGB Percent	56%, 43%, 57%
CMY	0.4431, 0.5725, 0.4274
CMYK	0.03, 0.25, 0.00, 0.43
HSL	294°, 15%, 50%
HSV	294°, 25%, 57%
XYZ	21.8123, 18.7634, 29.6662
YIQ	123.0850, 7.7910, 18.5030

Conversions

Conversions Part 2

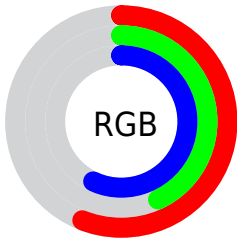
Format	Color
R_{YB}	142, 109, 146
Decimal	9334162
CIE _{Lab}	50.41, 19.87, -15.16
CIE _{LCh}	50, 24.993, 322.664
Yxy	18.7642, 0.3105, 0.2671
Android (android.graphics.Color)	4287524242 (0xFF8E6D92)
YUV	123.0850, 11.2971, 16.5885
Hunter-Lab	43.3167, 14.0800, -10.2841

Details

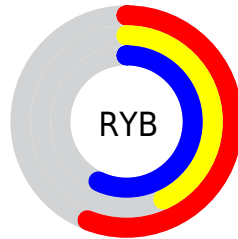
The HunterLab color $43.3167, 14.0800, -10.2841$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $50.1728, -17.1822, 13.5173$, and the grayscale version is $44.4942, -2.3741, 2.4175$.

A 20% lighter version of the original color is $64.3394, 14.8461, -10.4495$, and $25.2742, 12.6143, -9.6028$ is the 20% darker color. If you saturate the color by 10%, you get $39.7050, 20.9400, -15.7758$, and if you desaturate by 10%, it is $47.2048, 7.2931, -4.9416$.

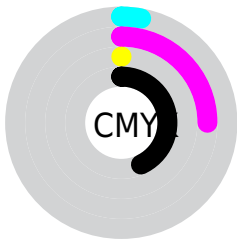
Distribution



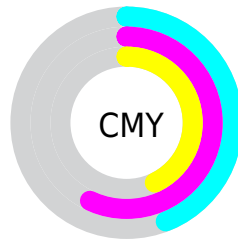
- Red (56%)
- Green (43%)
- Blue (57%)



- Red (56%)
- Yellow (43%)
- Blue (57%)



- Cyan (3%)
- Magenta (25%)
- Yellow (0%)
- Black (43%)



- Cyan (44%)
- Magenta (57%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.3167, 14.0800, -10.2841 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 43.3167, 14.0800, -10.2841 by changing the saturation by 10% instead.

43.3167, 14.0800,
-10.2841

43.3167, 14.0800,
-10.2841

156.5707, 15.8252,
-9.4973

33.9117, 13.4790,
-10.0678

64.2925, 14.9727,
-10.5013

25.3065, 12.7562,
-9.7764

75.7700, 15.2901,
-10.5143

17.5852, 11.8891,
-9.4115

87.8593, 15.5328,
-10.4692

10.8635, 10.8545,
-9.0024

100.5308, 15.7075,
-10.3702

2.1309, 40.5216,
-29.5749

113.7591, 15.8198,
-10.2206

0.0000, NaN, NaN

0.0000, NaN, NaN

127.5214, 15.8743,

-10.0235

0.0000, NaN, NaN

141.7979, 15.8750,
-9.7816

0.0000, NaN, NaN

■ 43.3167, 14.0800,
-10.2841

■ 43.3167, 14.0800,
-10.2841

■ 39.7050, 20.9400,
-15.7758

■ 47.2048, 7.2931,
-4.9416

■ 36.4135, 27.7682,
-21.3551

■ 51.3272, 0.6353,
0.2254

■ 33.4965, 34.3734,
-26.8930

■ 55.6527, -5.8762,
5.2182

■ 31.0106, 40.4629,
-32.1768

■ 60.1549, -12.2425,
10.0494

■ 29.0079, 45.6507,
-36.9097

■ 64.8125, -18.4742,
14.7365

■ 27.5228, 49.5263,
-40.7562

■ 69.6079, -24.5862,
19.2982

■ 26.5415, 51.8422,
-43.4862

■ 74.5267, -30.5945,
23.7528

■ 26.1502, 52.7191,
-44.6209

■ 79.5570, -36.5147,
28.1167

■ 84.6889, -42.3609,
32.4047

Harmonies

Analogous

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



43.3176, 5.3561, -18.1720



43.3167, 14.0800, -10.2841



43.3176, 18.4796, -0.0461

Triad

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



43.3176, 14.0788, -10.2831



43.3176, 0.1719, 16.8717



43.3176, -18.6843, -5.3082

Complementary

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



43.3167, 14.0800, -10.2841



50.1728, -17.1822, 13.5173

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.



43.3176, -19.8003, 4.6315



43.3167, 14.0800, -10.2841



43.3176, -9.4843, 16.0807

Square

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



43.3176, 14.0788, -10.2831



43.3176, 9.9903, 14.5369



43.3176, -16.5811, 12.0585



43.3176, -13.3811, -14.8747

Rectangle

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



43.3167, 14.0800, -10.2841



43.3176, 18.1132, 6.1834



43.3176, -16.5811, 12.0585



43.3176, -19.5407, -1.8518

Sweetspot

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



43.3176, 14.0788, -10.2831



66.5986, 3.3194, -1.6130



41.4831, 2.4322, -13.2636



31.0524, 2.1395, -1.2053



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.



43.3176, 14.0788, -10.2831



54.9581, 23.4931, -17.4787



43.2550, 12.9267, -2.9531



24.2440, 1.5592, -0.8558



24.5429, 49.4714, -41.8227



2.8471, 5.6608, -4.2463

Inverse Universe

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



42.7099, 10.1153, 4.8059



53.9894, 17.1959, 7.0760



50.2435, -16.2582, 8.4904



24.1350, 0.8433, 1.7042



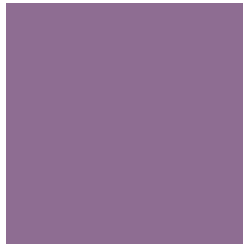
23.2635, 39.9862, 13.8938



2.6122, 4.5660, 0.9709

Previews

White Background



This preview shows how the HunterLab color 43.3167, 14.0800, -10.2841 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 43.3167, 14.0800, -10.2841 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

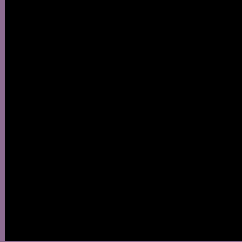
Any Text WCAG AA ✓ Pass

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 43.3167, 14.0800, -10.2841 Background



This preview shows how black text looks on a background with the HunterLab color 43.3167, 14.0800, -10.2841.



This preview shows how white text looks on a background with the HunterLab color 43.3167, 14.0800, -10.2841.

-10.2841.

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

43.3167, 14.0800, -10.2841

Protanopia

43.5182, 1.8939, -14.2104

Deuteranopia

43.2773, 3.2132, -9.4247



Tritanopia

43.2485, 7.1313, 1.5327

Trichromacy



Original Color

43.3167, 14.0800, -10.2841

Protanomaly

43.2139, 6.1789, -12.8519

Deuteranomaly

43.2067, 7.1394, -10.0110

Tritanomaly

43.3618, 9.3540, -2.4772

Monochromacy



Original Color

43.3167, 14.0800, -10.2841

Achromatopsia

44.5050, -2.3747, 2.4180

Achromatomaly

43.9788, 3.3239, -1.7907

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.3167, 14.0800, -10.2841 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, 109, 146)` looks like.

```
.text, #text, p{  
    color:rgb(142, 109, 146)  
}
```

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, 109, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 109, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 43.3167, 14.0800, -10.2841 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, 109, 146) }
```


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

```
.border{ border-color:rgb(142, 109, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 109, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 109, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 109, 146);  
box-shadow:4px 4px 4px 4px rgb(142, 109,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.3167, 14.0800, -10.2841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 109, 146) }
```

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

```
.background{ background-color: rgb(142,  
109, 146) }
```

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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