

Converting Colors

HunterLab(43.1409, 14.9703,
8.1318)

Have a look what the booklet for
HunterLab(43.1409, 14.9703,
8.1318) contains.

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Color

**HunterLab(43.1483, 14.9068,
8.1120)**

Conversions

Conversions Part 1

Format	Color
Hex	9E6A6A
RGB	158, 106, 106
RGB Percent	62%, 42%, 42%
CMY	0.3804, 0.5843, 0.5843
CMYK	0.00, 0.33, 0.33, 0.38
HSL	0°, 21%, 52%
HSV	0°, 33%, 62%
XYZ	21.8561, 18.6178, 16.0773
YIQ	121.5480, 30.9920, 11.0240

Conversions

Conversions Part 2

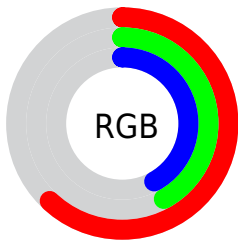
Format	Color
R _Y B	158, 106, 106
Decimal	10381930
CIE Lab	50.24, 20.82, 8.49
CIE LCh	50, 22.484, 22.194
Yxy	18.6186, 0.3865, 0.3292
Android (android.graphics.Color)	4288572010 (0xFF9E6A6A)
YUV	121.5480, -7.6652, 31.9684
Hunter-Lab	43.1483, 14.9068, 8.1120

Details

The HunterLab color **43.1483, 14.9068, 8.1120** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **54.7590, -16.4802, -1.5707**, and the grayscale version is **43.9609, -2.3456, 2.3885**.

A 20% lighter version of the original color is **64.1749, 15.7641, 10.3500**, and **25.1896, 13.5167, 6.0193** is the 20% darker color. If you saturate the color by 10%, you get **39.1889, 20.8226, 9.8103**, and if you desaturate by 10%, it is **47.4764, 9.1676, 6.5020**.

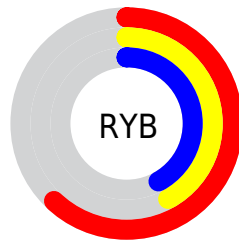
Distribution



Red (62%)

Green (42%)

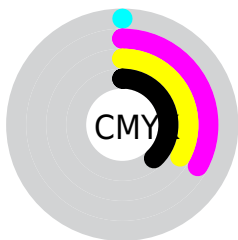
Blue (42%)



Red (62%)

Yellow (42%)

Blue (42%)

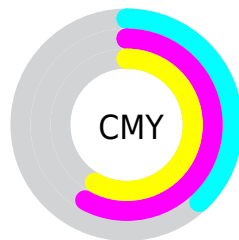


Cyan (0%)

Magenta (33%)

Yellow (33%)

Black (38%)



Cyan (38%)

Magenta (58%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.1483, 14.9068, 8.1120 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 43.1483, 14.9068, 8.1120 by changing the saturation by 10% instead.

■ 43.1483, 14.9068,
8.1120

■ 43.1483, 14.9068,
8.1120

156.3123, 17.0132,
17.7554

■ 33.7566, 14.2558,
7.0769

■ 64.1005, 15.8906,
10.1830

■ 25.1659, 13.4813,
6.0287

■ 75.5672, 16.2510,
11.2275

■ 17.4606, 12.5606,
4.9506

■ 87.6462, 16.5349,
12.2821

■ 10.7575, 11.4730,
4.0011

■ 100.3080, 16.7493,
13.3488

■ 1.6233, 55.7954,
1.1363

113.5268, 16.8999,
14.4287

0.0000, NaN, NaN

0.0000, NaN, NaN

127.2801, 16.9915,

15.5227

0.0000, NaN, NaN

141.5479, 17.0280,
16.6315

0.0000, NaN, NaN

■ 43.1483, 14.9068,
8.1120

■ 43.1483, 14.9068,
8.1120

■ 39.1889, 20.8226,
9.8103

■ 47.4764, 9.1676,
6.5020

■ 35.6664, 26.7985,
11.5589

■ 52.1110, 3.6568,
4.9894

■ 32.6626, 32.5944,
13.2845

■ 57.0055, -1.6239,
3.5725

■ 30.2587, 37.8340,
14.8668

■ 62.1222, -6.6918,
2.2430

■ 28.5176, 42.0467,
16.1526

■ 67.4311, -11.5721,
0.9902

■ 27.4553, 44.8219,
17.0055

■ 72.9082, -16.2918,
-0.1966

■ 26.9617, 46.1706,
17.4220

■ 78.5343, -20.8761,
-1.3274

■ 84.2939, -25.3477,
-2.4107

■ 90.1741, -29.7260,
-3.4541

Harmonies

Analogous

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



43.1493, 16.2016, 0.0540



43.1483, 14.9068, 8.1120



43.1493, 8.8169, 13.4304

Triad

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



43.1493, 14.9049, 8.1127



43.1493, -15.1367, 11.2656



43.1493, -4.6286, -17.3369

Complementary

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



43.1483, 14.9068, 8.1120



54.7590, -16.4802, -1.5707

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.



43.1493, -12.4027, -12.7768



43.1483, 14.9068, 8.1120



43.1493, -18.1372, 4.5240

Square

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



43.1493, 14.9049, 8.1127



43.1493, -8.6453, 14.9739



43.1493, -17.1789, -4.3396



43.1493, 4.4247, -15.8300

Rectangle

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



43.1483, 14.9068, 8.1120



43.1493, 3.1124, 15.2602



43.1493, -17.1789, -4.3396



43.1493, -7.4670, -16.4349

Sweetspot

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



43.1493, 14.9049, 8.1127



71.9830, 2.9655, 6.1928



44.7727, 23.0171, -14.8446



33.7698, 1.8612, 3.0628



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



43.1493, 14.9049, 8.1127



54.4323, 25.5303, 12.4894



49.8120, 2.2489, 14.5028



25.7803, 0.8115, 2.1339



24.1288, 41.3192, 15.5914



3.2267, 5.5242, 2.0850

Inverse Universe

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



54.7590, -16.4802, -1.5707



73.0231, -25.0906, -3.1386



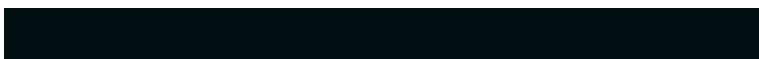
46.9420, -4.7022, -12.0137



27.4033, -3.5197, 0.7991



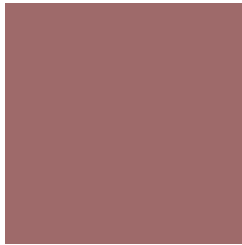
46.4320, -24.6141, -4.9012



6.2089, -3.2915, -0.6552

Previews

White Background



This preview shows how the HunterLab color 43.1483, 14.9068, 8.1120 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 43.1483, 14.9068, 8.1120 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

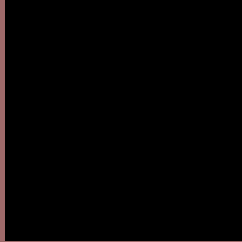
Any Text WCAG AA ✓ Pass

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 43.1483, 14.9068, 8.1120 Background



This preview shows how black text looks on a background with the HunterLab color 43.1483, 14.9068, 8.1120.



This preview shows how white text looks on a background with the HunterLab color 43.1483, 14.9068,

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

43.1483, 14.9068, 8.1120

Protanopia

43.2099, -1.7154, 5.1591

Deuteranopia

43.1037, 3.0270, 8.5985



Tritanopia

43.2046, 16.6498, 5.4746

Trichromacy



Original Color

43.1483, 14.9068, 8.1120

Protanomaly

42.8890, 3.9586, 6.1043

Deuteranomaly

43.1602, 7.2718, 8.3632

Tritanomaly

43.1276, 16.2615, 6.5795

Monochromacy



Original Color

43.1483, 14.9068, 8.1120

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.4772, 3.5204, 4.3196

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.1483, 14.9068, 8.1120 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(158, 106, 106)` looks like.

```
.text, #text, p{  
    color:rgb(158, 106, 106)  
}
```

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(158, 106, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 106, 106) }
```

Border

The CSS property to change the border of an element to HunterLab 43.1483, 14.9068, 8.1120 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(158, 106, 106) }
```


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

```
.border{ border-color:rgb(158, 106, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 106, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 106, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 106, 106);  
box-shadow:4px 4px 4px 4px rgb(158, 106,  
106) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.1483, 14.9068, 8.1120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 106, 106) }
```

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

```
.background{ background-color: rgb(158,  
106, 106) }
```

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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