

Converting Colors

HunterLab(43.1146, 12.8750,
7.4304)

Have a look what the booklet for
HunterLab(43.1146, 12.8750,
7.4304) contains.

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Color

**HunterLab(43.2179, 12.7382,
7.3902)**

Conversions

Conversions Part 1

Format	Color
Hex	9A6C6C
RGB	154, 108, 108
RGB Percent	60%, 42%, 42%
CMY	0.3961, 0.5765, 0.5765
CMYK	0.00, 0.30, 0.30, 0.40
HSL	0°, 19%, 51%
HSV	0°, 30%, 60%
XYZ	21.3958, 18.6779, 16.6649
YIQ	121.7540, 27.4160, 9.7520

Conversions

Conversions Part 2

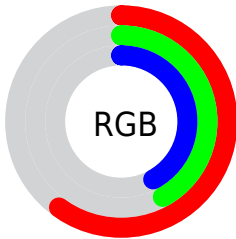
Format	Color
RYB	154, 108, 108
Decimal	10120300
CIELab	50.31, 18.35, 7.34
CIElCh	50, 19.760, 21.816
Yxy	18.6788, 0.3771, 0.3292
Android (android.graphics.Color)	4288310380 (0xFF9A6C6C)
YUV	121.7540, -6.7807, 28.2797
Hunter-Lab	43.2179, 12.7382, 7.3902

Details

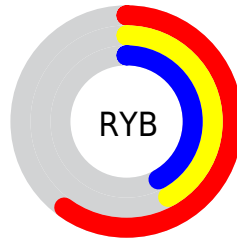
The HunterLab color **43.2179, 12.7382, 7.3902** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **53.5084, -15.0043, -1.1662**, and the grayscale version is **44.0387, -2.3498, 2.3927**.

A 20% lighter version of the original color is **64.1873, 13.1566, 9.4840**, and **25.1701, 11.4452, 5.3105** is the 20% darker color. If you saturate the color by 10%, you get **39.2592, 18.4312, 9.0139**, and if you desaturate by 10%, it is **47.5145, 7.2363, 5.8574**.

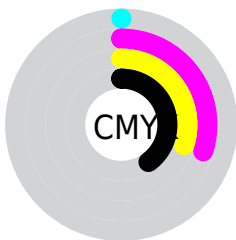
Distribution



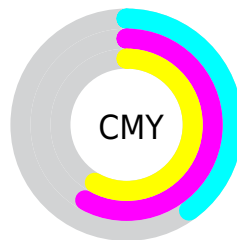
- Red (60%)
- Green (42%)
- Blue (42%)



- Red (60%)
- Yellow (42%)
- Blue (42%)



- Cyan (0%)
- Magenta (30%)
- Yellow (30%)
- Black (40%)



- Cyan (40%)
- Magenta (58%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.2179, 12.7382, 7.3902 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 43.2179, 12.7382, 7.3902 by changing the saturation by 10% instead.

43.2179, 12.7382,
7.3902

43.2179, 12.7382,
7.3902

156.4192, 13.9188,
16.5460

33.8207, 12.2128,
6.4301

64.1799, 13.4878,
9.3296

25.2240, 11.5697,
5.4654

75.6510, 13.7383,
10.3150

17.5121, 10.7851,
4.4832

87.7343, 13.9168,
11.3140

10.8013, 9.8329,
3.5578

100.4001, 14.0296,
12.3279

1.8502, 43.1065,
1.2951

113.6228, 14.0820,
13.3577

0.0000, NaN, NaN

0.0000, NaN, NaN

127.3799, 14.0786,

14.4037

0.0000, NaN, NaN

141.6513, 14.0231,
15.4664

0.0000, NaN, NaN

■ 43.2179, 12.7382,
7.3902

■ 43.2179, 12.7382,
7.3902

■ 39.2592, 18.4312,
9.0139

■ 47.5145, 7.2363,
5.8574

■ 35.7006, 24.2296,
10.7004

■ 52.0925, 1.9598,
4.4191

■ 32.6190, 29.9406,
12.3920

■ 56.9100, -3.0978,
3.0715

■ 30.0940, 35.2422,
13.9864

■ 61.9330, -7.9563,
1.8054

■ 28.1947, 39.6981,
15.3423

■ 67.1345, -12.6411,
0.6103

■ 26.9544, 42.8704,
16.3155

■ 72.4928, -17.1779,
-0.5238

■ 26.2203, 44.8599,
16.9292

■ 77.9906, -21.5906,
-1.6063

■ 26.2112, 44.8853,
16.9370

■ 83.6137, -25.9000,
-2.6452

■ 89.3503, -30.1241,
-3.6473

Harmonies

Analogous

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



43.2189, 13.7987, 0.2419



43.2179, 12.7382, 7.3902



43.2189, 7.5008, 12.2492

Triad

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



43.2189, 12.7364, 7.3909



43.2189, -13.6246, 10.3745



43.2189, -4.4521, -14.5569

Complementary

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



43.2179, 12.7382, 7.3902



53.5084, -15.0043, -1.1662

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.



43.2189, -11.3139, -10.6340



43.2179, 12.7382, 7.3902



43.2189, -16.3551, 4.3618

Square

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



43.2189, 12.7364, 7.3909



43.2189, -7.8162, 13.7437



43.2189, -15.5406, -3.3766



43.2189, 3.4898, -13.3491

Rectangle

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



43.2179, 12.7382, 7.3902



43.2189, 2.5409, 13.9638



43.2189, -15.5406, -3.3766



43.2189, -6.9528, -13.7727

Sweetspot

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



43.2189, 12.7364, 7.3909



70.6482, 2.1624, 5.8272



44.6413, 19.9294, -12.7472



33.1980, 1.4826, 2.8946



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



43.2189, 12.7364, 7.3909



54.5398, 22.4026, 11.4488



49.1788, 1.5911, 13.2270



24.9454, 0.7736, 2.0609



23.6588, 40.5142, 15.2877



2.8930, 4.9528, 1.8694

Inverse Universe

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



53.5084, -15.0043, -1.1662



71.3308, -23.1591, -2.6133



46.6412, -4.5692, -10.2027



26.5075, -3.3949, 0.7762



45.5273, -24.1344, -4.8060



5.5668, -2.9511, -0.5874

Previews

White Background



This preview shows how the HunterLab color 43.2179, 12.7382, 7.3902 looks on a white background.

Color Contrast Check

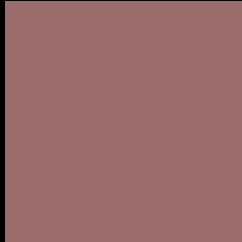
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.2179, 12.7382, 7.3902 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

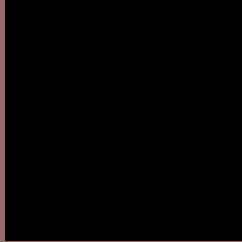
Any Text WCAG AA ✓ Pass

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 43.2179, 12.7382, 7.3902 Background



This preview shows how black text looks on a background with the HunterLab color 43.2179, 12.7382, 7.3902.



This preview shows how white text looks on a background with the HunterLab color 43.2179, 12.7382,

7.3902.

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

43.2179, 12.7382, 7.3902

Protanopia

43.5120, -2.0339, 5.0840

Deuteranopia

43.4404, 2.9384, 7.8341



Tritanopia

43.2686, 14.5012, 4.6904

Trichromacy



Original Color

43.2179, 12.7382, 7.3902

Protanomaly

43.3723, 2.9591, 5.8225

Deuteranomaly

43.2567, 6.3636, 7.7003

Tritanomaly

43.1901, 14.1008, 5.8169

Monochromacy



Original Color

43.2179, 12.7382, 7.3902

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.6752, 2.8709, 4.1162

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.2179, 12.7382, 7.3902 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(154, 108, 108)` looks like.

```
.text, #text, p{  
    color:rgb(154, 108, 108)  
}
```

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(154, 108, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 108, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 43.2179, 12.7382, 7.3902 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(154, 108, 108) }
```


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

```
.border{ border-color:rgb(154, 108, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 108, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 108, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 108, 108);  
box-shadow:4px 4px 4px 4px rgb(154, 108,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.2179, 12.7382, 7.3902 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 108, 108) }
```

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

```
.background{ background-color: rgb(154,  
108, 108) }
```

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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