

Converting Colors

HunterLab(43.9859, 12.3165,
1.2699)

Have a look what the booklet for
HunterLab(43.9859, 12.3165,
1.2699) contains.

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Color

**HunterLab(43.9700, 12.2165,
1.1459)**

Conversions

Conversions Part 1

Format	Color
Hex	966F7D
RGB	150, 111, 125
RGB Percent	59%, 44%, 49%
CMY	0.4118, 0.5647, 0.5098
CMYK	0.00, 0.26, 0.17, 0.41
HSL	338°, 16%, 51%
HSV	338°, 26%, 59%
XYZ	21.9638, 19.3336, 21.9762
YIQ	124.2570, 18.7500, 12.6220

Conversions

Conversions Part 2

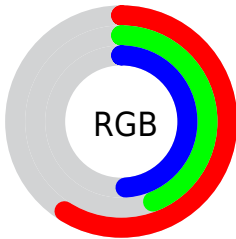
Format	Color
R_{YB}	150, 111, 125
Decimal	9858941
CIE _{Lab}	51.08, 17.71, -1.67
CIE _{LCh}	51, 17.786, 354.616
Yxy	19.3345, 0.3471, 0.3056
Android (android.graphics.Color)	4288049021 (0xFF966F7D)
YUV	124.2570, 0.3663, 22.5766
Hunter-Lab	43.9700, 12.2165, 1.1459

Details

The HunterLab color $43.9700, 12.2165, 1.1459$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $51.9330, -15.5868, 5.1341$, and the grayscale version is $44.9897, -2.4005, 2.4444$.

A 20% lighter version of the original color is $65.1060, 13.0317, 1.9892$, and $25.8331, 10.8924, 0.4161$ is the 20% darker color. If you saturate the color by 10%, you get $40.1213, 18.2237, 0.9009$, and if you desaturate by 10%, it is $48.1096, 6.2849, 1.6803$.

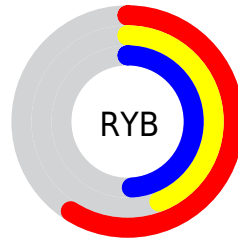
Distribution



Red (59%)

Green (44%)

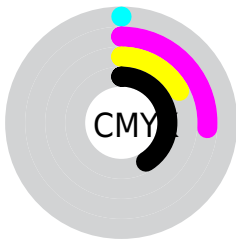
Blue (49%)



Red (59%)

Yellow (44%)

Blue (49%)

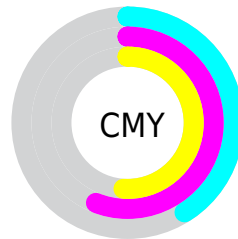


Cyan (0%)

Magenta (26%)

Yellow (17%)

Black (41%)



Cyan (41%)

Magenta (56%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.9700, 12.2165, 1.1459 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 43.9700, 12.2165, 1.1459 by changing the saturation by 10% instead.

43.9700, 12.2165,
1.1459

43.9700, 12.2165,
1.1459

157.5719, 13.1126,
6.6849

34.5141, 11.7324,
0.7258

65.0373, 12.8919,
2.1244

25.8533, 11.1333,
0.3564

76.5566, 13.1083,
2.6740

18.0700, 10.3963,
0.0459

88.6856, 13.2542,
3.2606

11.2771, 9.4944,
-0.1952

101.3950, 13.3360,
3.8822

3.4518, 22.1691,
-1.8162

114.6594, 13.3587,
4.5368

0.0000, NaN, NaN

0.0000, NaN, NaN

128.4566, 13.3266,

5.2230

0.0000, NaN, NaN

142.7667, 13.2435,
5.9395

0.0000, NaN, NaN

■ 43.9700, 12.2165,
1.1459

■ 43.9700, 12.2165,
1.1459

■ 40.1213, 18.2237,
0.9009

■ 48.1096, 6.2849,
1.6803

■ 36.6132, 24.2182,
1.0059

■ 52.4936, 0.4750,
2.4473

■ 33.5086, 30.0252,
1.5277

■ 57.0880, -5.2039,
3.4036

■ 30.8749, 35.3675,
2.5191

■ 61.8648, -10.7563,
4.5144

■ 28.7763, 39.8676,
3.9940

■ 66.8011, -16.1948,
5.7525

■ 27.2570, 43.1204,
5.8955

■ 71.8788, -21.5341,
7.0968

■ 26.2997, 44.9149,
8.0613

■ 77.0829, -26.7894,
8.5307

■ 25.9787, 45.5087,
8.8847

■ 82.4010, -31.9750,
10.0413

■ 87.8230, -37.1036,
11.6183

Harmonies

Analogous

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



43.9710, 9.4484, -5.8857



43.9700, 12.2165, 1.1459



43.9710, 10.8809, 7.5067

Triad

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



43.9710, 12.2149, 1.1467



43.9710, -7.9375, 12.7128



43.9710, -10.0401, -9.6789

Complementary

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



43.9700, 12.2165, 1.1459



51.9330, -15.5868, 5.1341

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.



43.9710, -14.1780, -3.4187



43.9700, 12.2165, 1.1459



43.9710, -13.0196, 9.3219

Square

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



43.9710, 12.2149, 1.1467



43.9710, -1.0492, 13.5379



43.9710, -15.2330, 3.6047



43.9710, -3.6329, -12.7438

Rectangle

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



43.9700, 12.2165, 1.1459



43.9710, 7.8871, 10.6341



43.9710, -15.2330, 3.6047



43.9710, -11.7259, -7.8344

Sweetspot

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



43.9710, 12.2149, 1.1467



68.4518, 2.2834, 3.0079



43.3371, 11.8710, -12.5641



31.8376, 1.5793, 1.3451



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



43.9710, 12.2149, 1.1467



55.4910, 20.7005, 1.2878



44.9106, 7.7186, 7.9533



24.1821, 1.0969, 1.0322



23.6708, 41.4889, 7.9159



2.7174, 4.9489, -0.5327

Inverse Universe

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



43.9710, 12.2149, 1.1467



55.4910, 20.7005, 1.2878



50.7660, -10.9365, -2.6090



24.1821, 1.0969, 1.0322



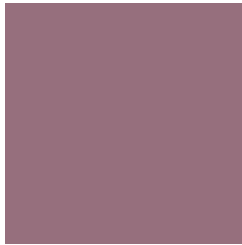
23.6708, 41.4889, 7.9159



2.7174, 4.9489, -0.5327

Previews

White Background



This preview shows how the HunterLab color 43.9700, 12.2165, 1.1459 looks on a white background.

Color Contrast Check

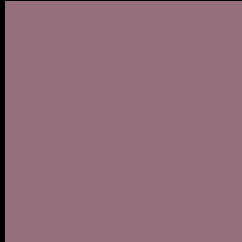
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.9700, 12.2165, 1.1459 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

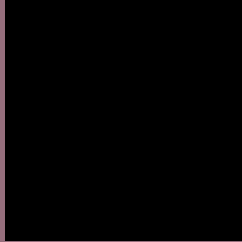
Any Text WCAG AA ✓ Pass

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 43.9700, 12.2165, 1.1459 Background



This preview shows how black text looks on a background with the HunterLab color 43.9700, 12.2165, 1.1459.



This preview shows how white text looks on a background with the HunterLab color 43.9700, 12.2165,

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

43.9700, 12.2165, 1.1459

Protanopia

44.0209, -0.7264, -1.8080

Deuteranopia

44.0439, 3.1251, 1.5248



Tritanopia

43.9704, 10.6518, 3.3206

Trichromacy



Original Color

43.9700, 12.2165, 1.1459

Protanomaly

43.8327, 4.0849, -1.0118

Deuteranomaly

43.8243, 6.4648, 1.3193

Tritanomaly

44.0262, 10.9407, 2.5244

Monochromacy



Original Color

43.9700, 12.2165, 1.1459

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.3119, 2.6480, 1.8368

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.9700, 12.2165, 1.1459 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(150, 111, 125)` looks like.

```
.text, #text, p{  
    color:rgb(150, 111, 125)  
}
```

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(150, 111, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 111, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 43.9700, 12.2165, 1.1459 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(150, 111, 125) }
```


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

```
.border{ border-color:rgb(150, 111, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 111, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 111, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 111, 125);  
box-shadow:4px 4px 4px 4px rgb(150, 111,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.9700, 12.2165, 1.1459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 111, 125) }
```

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

```
.background{ background-color: rgb(150,  
111, 125) }
```

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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