

Converting Colors

HunterLab(56.1724, 8.8284,
7.0154)

Have a look what the booklet for
HunterLab(56.1724, 8.8284, 7.0154)
contains.

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Color

**HunterLab(56.2703, 8.8412,
7.0267)**

Conversions

| Conversions Part 1 | |
|--------------------|---------------------------|
| Format | Color |
| Hex | B49090 |
| RGB | 180, 144, 144 |
| RGB Percent | 71%, 56%, 56% |
| CMY | 0.2941, 0.4353, 0.4353 |
| CMYK | 0.00, 0.20, 0.20, 0.29 |
| HSL | 0°, 19%, 64% |
| HSV | 0°, 20%, 71% |
| XYZ | 33.8297, 31.6635, 30.7143 |
| YIQ | 154.7640, 21.4560, 7.6320 |

Conversions

Conversions Part 2

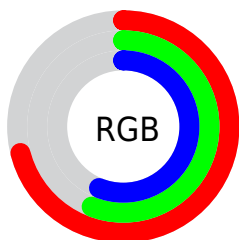
| Format | Color |
|-------------------------------------|--|
| RYB | 180, 144, 144 |
| Decimal | 11833488 |
| CIELab | 63.06, 13.55, 5.15 |
| CIELCh | 63, 14.495, 20.818 |
| Yxy | 31.6649, 0.3516, 0.3291 |
| Android (android.graphics.Color) | 4290023568 (0xFFB49090) |
| YUV | 154.7640, -5.3067, 22.1320 |
| Hunter-Lab | 56.2703, 8.8412, 7.0267 |

Details

The HunterLab color **56.2703, 8.8412, 7.0267** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **64.7040, -13.7505, 0.0623**, and the grayscale version is **57.1718, -3.0505, 3.1063**.

A 20% lighter version of the original color is **78.9292, 8.8255, 8.6578**, and **36.2614, 8.8413, 5.1840** is the 20% darker color. If you saturate the color by 10%, you get **51.1205, 15.4667, 8.8774**, and if you desaturate by 10%, it is **61.7687, 2.4836, 5.2938**.

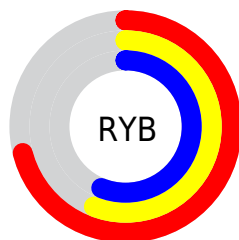
Distribution



Red (71%)

Green (56%)

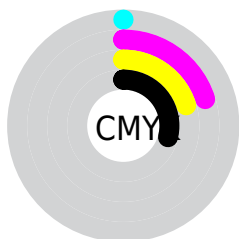
Blue (56%)



Red (71%)

Yellow (56%)

Blue (56%)

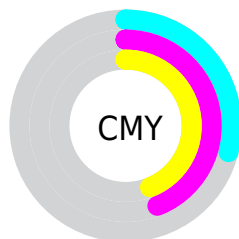


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (29%)



Cyan (29%)


Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.2703, 8.8412, 7.0267 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 56.2703, 8.8412, 7.0267 by changing the saturation by 10% instead.


 56.2703, 8.8412,
7.0267


 56.2703, 8.8412,
7.0267


175.9517, 7.5636,
15.4939

 45.9409, 8.6797,
6.1856


 78.9211, 8.9385,
8.7681

 36.3336, 8.4336,
5.3602


 91.1677, 8.8927,
9.6681

 27.5087, 8.0872,
4.5481


103.9894, 8.7905,
10.5885

 19.5431, 7.6209,
3.7428

117.3615, 8.6363,
11.5292

 12.5420, 7.0071,
2.9318

131.2622, 8.4336,
12.4902

 5.8250, 9.8239,
3.9828

145.6721, 8.1856,

0.0000, NaN, NaN

13.4715


0.0000, NaN, NaN

160.5738, 7.8948,
14.4728


0.0000, NaN, NaN

 56.2703, 8.8412,
7.0267


 56.2703, 8.8412,
7.0267

 51.1205, 15.4667,
8.8774


 61.7687, 2.4836,
5.2938


 46.3820, 22.3276,
10.8352


 67.5587, -3.6050,
3.6705


 42.1373, 29.3042,
12.8671

 73.5993, -9.4509,
2.1466

 38.4804, 36.1507,
14.8977

 79.8574, -15.0853,
0.7092

 35.5095, 42.4573,
16.7966

 86.3061, -20.5399,
-0.6542

■ 33.3067, 47.6784,
18.3868

■ 92.9243, -25.8439,
-1.9549

■ 31.9064, 51.2887,
19.4950

■ 94.0443, -26.7181,
-2.1633

■ 31.1508, 53.3436,
20.1288

■ 31.1508, 53.3437,
20.1288

Harmonies

Analogous

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



56.2716, 9.5318, 1.1823



56.2703, 8.8412, 7.0267



56.2716, 4.8992, 11.3252

Triad

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



56.2716, 8.8393, 7.0276



56.2716, -12.1400, 9.9033



56.2716, -4.9362, -9.6191

Complementary

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



56.2703, 8.8412, 7.0267



64.7040, -13.7505, 0.0623

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.



56.2716, -10.4966, -6.6798



56.2703, 8.8412, 7.0267



56.2716, -14.5330, 4.8809

Square

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



56.2716, 8.8393, 7.0276



56.2716, -7.2697, 12.8535



56.2716, -13.9450, -1.2129



56.2716, 1.3895, -8.8805

Rectangle

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



56.2703, 8.8412, 7.0267



56.2716, 1.0531, 12.9452



56.2716, -13.9450, -1.2129



56.2716, -6.9523, -9.0173

Sweetspot

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



56.2716, 8.8393, 7.0276



86.1695, 0.1081, 6.2596



57.3982, 14.7241, -8.9772



39.8312, 0.2944, 2.9754



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



56.2716, 8.8393, 7.0276



72.6507, 15.7952, 10.5427



61.2845, -0.1294, 12.2337



29.1640, 0.9660, 2.4302



26.0242, 44.5642, 16.8162



4.6167, 7.9033, 2.9831

Inverse Universe

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



64.7040, -13.7505, 0.0623



86.4060, -21.1496, -0.8514



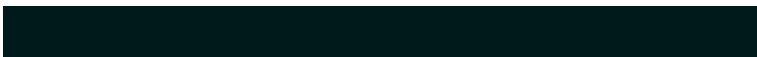
59.2163, -5.1773, -6.8359



31.0345, -4.0259, 0.8915



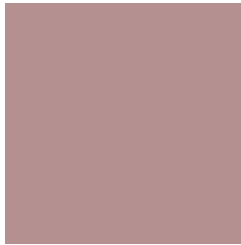
50.0776, -26.5457, -5.2882



8.8831, -4.7090, -0.9377

Previews

White Background



This preview shows how the HunterLab color 56.2703, 8.8412, 7.0267 looks on a white background.

Color Contrast Check

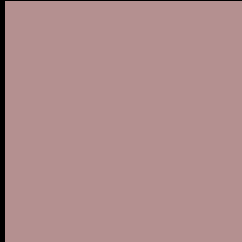
Large Text (above 18pt) WCAG AA × Fail

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 56.2703, 8.8412, 7.0267 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

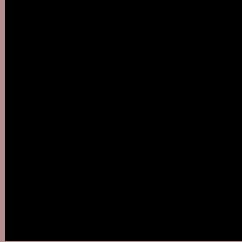
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 56.2703, 8.8412, 7.0267 Background



This preview shows how black text looks on a background with the HunterLab color 56.2703, 8.8412, 7.0267.



This preview shows how white text looks on a background with the HunterLab color 56.2703, 8.8412,

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

56.2703, 8.8412, 7.0267

Protanopia

56.3584, -2.0959, 5.2168

Deuteranopia

56.4100, 3.6246, 7.5097



Tritanopia

56.3931, 11.1831, 2.8026

Trichromacy



Original Color
56.2703, 8.8412, 7.0267

Protanomaly
56.2146, 1.7457, 5.5558

Deuteranomaly
56.4352, 5.1316, 7.5638

Tritanomaly
56.2767, 10.5744, 4.4634

Monochromacy



Original Color
56.2703, 8.8412, 7.0267

Achromatopsia
57.2519, -3.0548, 3.1106

Achromatomaly
56.7980, 1.0522, 4.4543

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.2703, 8.8412, 7.0267 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(180, 144, 144) looks like.

```
.text, #text, p{  
    color:rgb(180, 144, 144)  
}
```

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(180, 144, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 144, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 56.2703, 8.8412, 7.0267 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(180, 144, 144) }
```


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

```
.border{ border-color:rgb(180, 144, 144) }
```

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

Here you see how a box with a 4 pixel rgb(180, 144, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 144, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 144, 144);  
box-shadow:4px 4px 4px 4px rgb(180, 144,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.2703, 8.8412, 7.0267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 144, 144) }
```

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

```
.background{ background-color: rgb(180,  
144, 144) }
```

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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