

Converting Colors

HunterLab(56.1287, 11.3007,
7.0959)

Have a look what the booklet for
HunterLab(56.1287, 11.3007,
7.0959) contains.

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Color

**HunterLab(56.1694, 11.2588,
6.9569)**

Conversions

Conversions Part 1

Format	Color
Hex	B88E90
RGB	184, 142, 144
RGB Percent	72%, 56%, 56%
CMY	0.2784, 0.4431, 0.4353
CMYK	0.00, 0.23, 0.22, 0.28
HSL	357°, 23%, 64%
HSV	357°, 23%, 72%
XYZ	34.4742, 31.5500, 30.6584
YIQ	154.7860, 24.3900, 9.5260

Conversions

Conversions Part 2

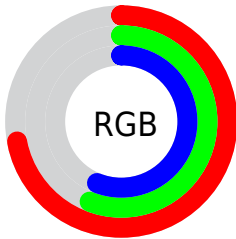
Format	Color
R_{YB}	184, 142, 144
Decimal	12095120
CIE Lab	62.97, 16.19, 5.07
CIE LCh	63, 16.967, 17.380
Yxy	31.5515, 0.3566, 0.3263
Android (android.graphics.Color)	4290285200 (0xFFB88E90)
YUV	154.7860, -5.3175, 25.6207
Hunter-Lab	56.1694, 11.2588, 6.9569

Details

The HunterLab color **56.1694, 11.2588, 6.9569** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.8862, -15.7626, 0.4956**, and the grayscale version is **57.1800, -3.0510, 3.1067**.

A 20% lighter version of the original color is **78.9036, 11.6992, 8.6793**, and **36.3432, 10.3346, 5.2995** is the 20% darker color. If you saturate the color by 10%, you get **51.0152, 18.2190, 8.6264**, and if you desaturate by 10%, it is **61.6964, 4.5420, 5.4590**.

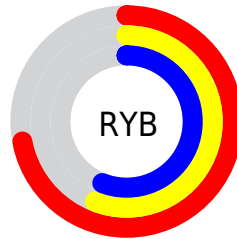
Distribution



Red (72%)

Green (56%)

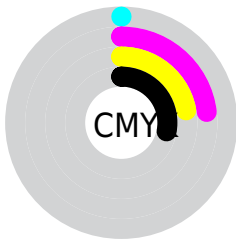
Blue (56%)



Red (72%)

Yellow (56%)

Blue (56%)

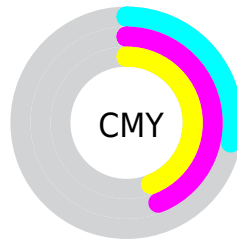


Cyan (0%)

Magenta (23%)

Yellow (22%)

Black (28%)



Cyan (28%)


Magenta (44%)


Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 56.1694, 11.2588, 6.9569 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 56.1694, 11.2588, 6.9569 by changing the saturation by 10% instead.


 56.1694, 11.2588,
6.9569


 56.1694, 11.2588,
6.9569


175.8041, 10.9488,
15.3900


 45.8466, 10.9656,
6.1207


 78.8082, 11.6007,
8.6895

 36.2464, 10.5807,
5.3005


 91.0492, 11.6694,
9.5854

 27.4292, 10.0869,
4.4941


 103.8656, 11.6774,
10.5019

 19.4722, 9.4640,
3.6953

117.2326, 11.6294,
11.4389

 12.4809, 8.6848,
2.8915

131.1284, 11.5293,
12.3964

 5.7345, 11.9975,
3.9755

145.5335, 11.3806,

0.0000, NaN, NaN

13.3742

0.0000, NaN, NaN

160.4307, 11.1863,
14.3722

0.0000, NaN, NaN

■ 56.1694, 11.2588,
6.9569

■ 56.1694, 11.2588,
6.9569

■ 51.0152, 18.2190,
8.6264

■ 61.6964, 4.5420,
5.4590

■ 46.3016, 25.3646,
10.4662

■ 67.5346, -1.9154,
4.1154

■ 42.1164, 32.5342,
12.4523

■ 73.6396, -8.1321,
2.9082

■ 38.5575, 39.4258,
14.5142

■ 79.9751, -14.1357,
1.8182

■ 35.7228, 45.5714,
16.5203

■ 86.5124, -19.9566,
0.8277

■ 33.6864, 50.4012,
18.2844

■ 93.2282, -25.6238,
-0.0784

■ 32.4636, 53.4450,
19.6149

■ 94.3029, -25.7604,
-1.8236

■ 31.9524, 54.7795,
20.1818

Harmonies

Analogous

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



56.1707, 11.5932, 0.0143



56.1694, 11.2588, 6.9569



56.1707, 6.9786, 12.1460

Triad

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



56.1707, 11.2568, 6.9579



56.1707, -13.1064, 11.4840



56.1707, -6.0799, -11.8447

Complementary

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



56.1694, 11.2588, 6.9569



65.8862, -15.7626, 0.4956

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.



56.1707, -12.3275, -7.8603



56.1694, 11.2588, 6.9569



56.1707, -16.2407, 5.9394

Square

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



56.1707, 11.2568, 6.9579



56.1707, -7.1937, 14.5171



56.1707, -15.9632, -1.1443



56.1707, 1.3202, -11.4790

Rectangle

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



56.1694, 11.2588, 6.9569



56.1707, 2.5866, 14.1865



56.1707, -15.9632, -1.1443



56.1707, -8.3767, -10.9501

Sweetspot

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



56.1707, 11.2568, 6.9579



87.5057, 1.1124, 6.2936



57.2198, 17.1397, -11.4296



40.4133, 0.7545, 2.9715



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



56.1707, 11.2568, 6.9579



72.3478, 19.4559, 10.3786



61.3183, 1.5019, 13.0639



30.0316, 1.0660, 2.3449



26.5317, 45.4974, 16.6707



5.0050, 8.6297, 2.7815

Inverse Universe

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



56.1707, 11.2568, 6.9579



72.3478, 19.4559, 10.3786



60.1325, -6.4374, -7.7717



30.0316, 1.0660, 2.3449



26.5317, 45.4974, 16.6707



5.0050, 8.6297, 2.7815

Previews

White Background



This preview shows how the HunterLab color 56.1694, 11.2588, 6.9569 looks on a white background.

Color Contrast Check

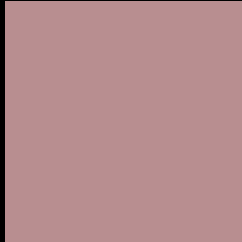
Large Text (above 18pt) WCAG AA × Fail

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 56.1694, 11.2588, 6.9569 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

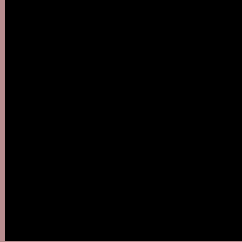
Any Text WCAG AA ✓ Pass

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 56.1694, 11.2588, 6.9569 Background



This preview shows how black text looks on a background with the HunterLab color 56.1694, 11.2588, 6.9569.



This preview shows how white text looks on a background with the HunterLab color 56.1694, 11.2588,

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

56.1694, 11.2588, 6.9569

Protanopia

56.2977, -2.2496, 4.7059

Deuteranopia

56.1325, 4.1197, 7.2123



Tritanopia

56.2415, 13.2955, 3.5726

Trichromacy



Original Color

56.1694, 11.2588, 6.9569

Protanomaly

56.0298, 2.5627, 5.3602

Deuteranomaly

56.0928, 6.8122, 7.2156

Tritanomaly

56.1551, 12.8471, 4.8063

Monochromacy



Original Color

56.1694, 11.2588, 6.9569

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

56.7045, 2.1864, 4.3662

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.1694, 11.2588, 6.9569 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(184, 142, 144)` looks like.

```
.text, #text, p{  
    color:rgb(184, 142, 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(184, 142, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 142, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 56.1694, 11.2588, 6.9569 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(184, 142, 144) }
```


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

```
.border{ border-color:rgb(184, 142, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 142, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 142, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 142, 144);  
box-shadow:4px 4px 4px 4px rgb(184, 142,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.1694, 11.2588, 6.9569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 142, 144) }
```

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

```
.background{ background-color: rgb(184,  
142, 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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