

Converting Colors

HunterLab(56.2851, 7.2337,
15.4607)

Have a look what the booklet for
HunterLab(56.2851, 7.2337,
15.4607) contains.

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Color

**HunterLab(56.1623, 7.4046,
15.2988)**

Conversions

Conversions Part 1

Format	Color
Hex	B8907A
RGB	184, 144, 122
RGB Percent	72%, 56%, 48%
CMY	0.2784, 0.4353, 0.5216
CMYK	0.00, 0.22, 0.34, 0.28
HSL	21°, 30%, 60%
HSV	21°, 34%, 72%
XYZ	33.2533, 31.5420, 22.7480
YIQ	153.4520, 30.9020, 1.6380

Conversions

Conversions Part 2

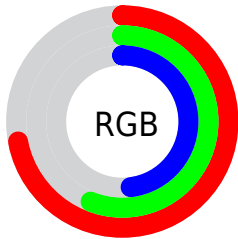
Format	Color
RYB	184, 156, 122
Decimal	12095610
CIELab	62.96, 11.96, 17.47
CIELCh	63, 21.171, 55.602
Yxy	31.5435, 0.3798, 0.3603
Android (android.graphics.Color)	4290285690 (0xFFB8907A)
YUV	153.4520, -15.5058, 26.7906
Hunter-Lab	56.1623, 7.4046, 15.2988

Details

The HunterLab color $56.1623, 7.4046, 15.2988$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $57.8255, -9.8301, -11.0363$, and the grayscale version is $56.6765, -3.0241, 3.0793$.

A 20% lighter version of the original color is $78.8321, 7.2079, 18.5845$, and $36.3762, 7.0583, 12.2645$ is the 20% darker color. If you saturate the color by 10%, you get $52.6507, 11.3164, 18.0123$, and if you desaturate by 10%, it is $59.8586, 3.7870, 12.2217$.

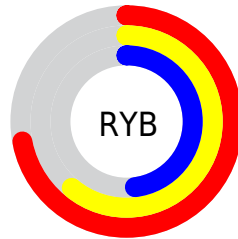
Distribution



Red (72%)

Green (56%)

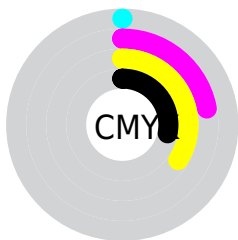
Blue (48%)



Red (72%)

Yellow (61%)

Blue (48%)

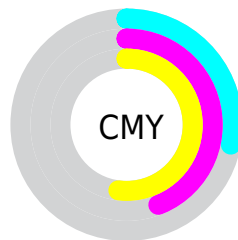


Cyan (0%)

Magenta (22%)

Yellow (34%)

Black (28%)



Cyan (28%)


Magenta (44%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.1623, 7.4046, 15.2988 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 56.1623, 7.4046, 15.2988 by changing the saturation by 10% instead.

 56.1623, 7.4046,
15.2988

 56.1623, 7.4046,
15.2988

175.7938, 5.5471,
28.7849


 45.8400, 7.3219,
13.7158


 78.8002, 7.3549,
18.3688

 36.2403, 7.1595,
12.0794


 91.0409, 7.2404,
19.8733

 27.4237, 6.9020,
10.3656


 103.8569, 7.0722,
21.3663

 19.4673, 6.5308,
8.5352

117.2235, 6.8544,
22.8524

 12.4766, 6.0187,
7.1115

131.1190, 6.5903,
24.3348

 5.7281, 8.7925,
4.0097

145.5238, 6.2828,

0.0000, NaN, NaN

25.8164

0.0000, NaN, NaN

160.4207, 5.9344,
27.2992

0.0000, NaN, NaN

■ 56.1623, 7.4046,
15.2988

■ 56.1623, 7.4046,
15.2988

■ 52.6507, 11.3164,
18.0123

■ 59.8586, 3.7870,
12.2217

■ 49.3419, 15.5356,
20.2987

■ 63.7163, 0.4534,
8.8314

■ 46.2622, 20.0501,
22.0920

■ 67.7198, -2.6198,
5.1734

■ 43.4385, 24.8237,
23.3249

■ 71.8546, -5.4559,
1.2845

■ 40.8987, 29.7829,
23.9422

■ 76.1083, -8.0781,
-2.8046

■ 38.6690, 34.8049,
23.9231

■ 80.4701, -10.5085,
-7.0691

■ 37.4242, 37.8890,
23.7239

■ 84.9307, -12.7673,
-11.4883

■ 88.9505, -17.8550,
-8.5625

■ 92.8981, -23.7225,
-3.5531

Harmonies

Analogous

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



56.1636, 13.9516, 9.8860



56.1623, 7.4046, 15.2988



56.1636, -1.6298, 17.4421

Triad

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



56.1636, 7.4024, 15.2996



56.1636, -19.6515, 4.3388



56.1636, 4.8920, -14.4357

Complementary

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



56.1623, 7.4046, 15.2988



57.8255, -9.8301, -11.0363

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.



56.1636, -4.3567, -16.5574



56.1623, 7.4046, 15.2988



56.1636, -18.1522, -4.7540

Square

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



56.1636, 7.4024, 15.2996



56.1636, -16.9312, 11.7979



56.1636, -12.6960, -12.7669



56.1636, 12.4377, -7.3625

Rectangle

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



56.1623, 7.4046, 15.2988



56.1636, -7.7024, 17.0301



56.1636, -12.6960, -12.7669



56.1636, 1.8629, -15.7958

Sweetspot

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



56.1636, 7.4024, 15.2996



87.6673, -0.8876, 10.1915



51.7002, 24.4107, -7.0766



40.3580, -0.1396, 5.0462



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.



56.1636, 7.4024, 15.2996



72.2919, 13.5985, 23.2031



64.9145, -7.5917, 23.0497



30.8542, -0.4323, 3.4263



31.2650, 30.9213, 19.8067



6.8095, 3.5051, 4.2573

Inverse Universe

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



57.8255, -9.8301, -11.0363



74.9476, -14.1084, -19.0956



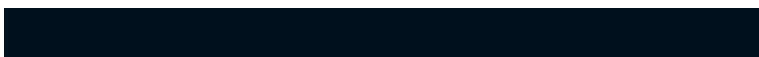
48.8999, 5.0800, -24.7620



31.0801, -2.7514, -0.1248



34.0085, -4.1251, -33.6026



7.2096, -2.0188, -4.6534

Previews

White Background



This preview shows how the HunterLab color 56.1623, 7.4046, 15.2988 looks on a white background.

Color Contrast Check

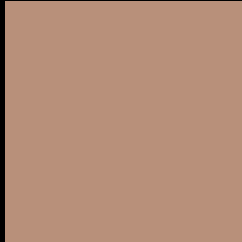
Large Text (above 18pt) WCAG AA × Fail

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 56.1623, 7.4046, 15.2988 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

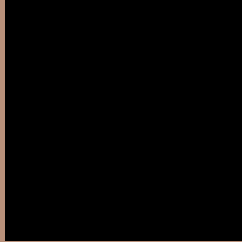
Any Text WCAG AA ✓ Pass

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 56.1623, 7.4046, 15.2988 Background



This preview shows how black text looks on a background with the HunterLab color 56.1623, 7.4046, 15.2988.



This preview shows how white text looks on a background with the HunterLab color 56.1623, 7.4046,

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

56.1623, 7.4046, 15.2988

Protanopia

56.1604, -3.9075, 13.6987

Deuteranopia

56.3361, 3.7750, 15.4023



Tritanopia

56.1741, 14.3658, 3.9636

Trichromacy



Original Color

56.1623, 7.4046, 15.2988

Protanomaly

56.0451, 0.0529, 14.0103

Deuteranomaly

56.2727, 4.9764, 15.3625

Tritanomaly

56.0199, 11.9209, 8.4687

Monochromacy



Original Color

56.1623, 7.4046, 15.2988

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.2656, 0.1942, 7.7073

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.1623, 7.4046, 15.2988 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, 144, 122)` looks like.

```
.text, #text, p{  
    color:rgb(184, 144, 122)  
}
```

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, 144, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 144, 122) }
```

Border

The CSS property to change the border of an element to HunterLab 56.1623, 7.4046, 15.2988 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, 144, 122) }
```


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

```
.border{ border-color:rgb(184, 144, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 144, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 144, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 144, 122);  
box-shadow:4px 4px 4px 4px rgb(184, 144,  
122) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.1623, 7.4046, 15.2988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 144, 122) }
```

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

```
.background{ background-color: rgb(184,  
144, 122) }
```

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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