

Converting Colors

HunterLab(58.6544, 17.9861,
10.2691)

Have a look what the booklet for
HunterLab(58.6544, 17.9861,
10.2691) contains.

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Color

**HunterLab(58.7073, 17.9164,
10.2443)**

Conversions

Conversions Part 1

Format	Color
Hex	CC8F8F
RGB	204, 143, 143
RGB Percent	80%, 56%, 56%
CMY	0.2000, 0.4392, 0.4392
CMYK	0.00, 0.30, 0.30, 0.20
HSL	0°, 37%, 68%
HSV	0°, 30%, 80%
XYZ	39.6822, 34.4655, 30.5476
YIQ	161.2390, 36.3560, 12.9320

Conversions

Conversions Part 2

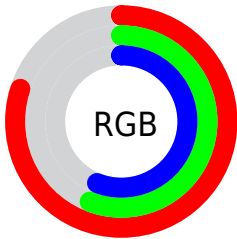
Format	Color
R_{YB}	204, 143, 143
Decimal	13406095
CIE _{Lab}	65.33, 23.14, 9.30
CIE _{LCh}	65, 24.933, 21.893
Yxy	34.4671, 0.3790, 0.3292
Android (android.graphics.Color)	4291596175 (0xFFCC8F8F)
YUV	161.2390, -8.9918, 37.5014
Hunter-Lab	58.7073, 17.9164, 10.2443

Details

The HunterLab color **58.7073, 17.9164, 10.2443** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.0638, -20.8091, -1.7002**, and the grayscale version is **59.8234, -3.1920, 3.2503**.

A 20% lighter version of the original color is **80.7612, 16.2218, 11.2690**, and **38.3934, 16.5708, 7.9555** is the 20% darker color. If you saturate the color by 10%, you get **53.2222, 25.8777, 12.5186**, and if you desaturate by 10%, it is **64.6794, 10.2219, 8.0980**.

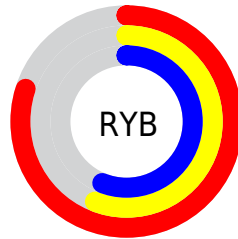
Distribution



Red (80%)

Green (56%)

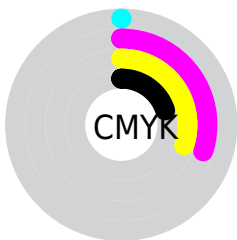
Blue (56%)



Red (80%)

Yellow (56%)

Blue (56%)

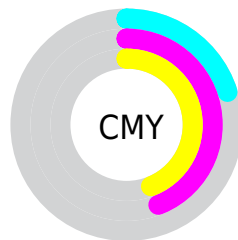


Cyan (0%)

Magenta (30%)

Yellow (30%)

Black (20%)



Cyan (20%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.7073, 17.9164, 10.2443 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 58.7073, 17.9164, 10.2443 by changing the saturation by 10% instead.

■ 58.7073, 17.9164,
10.2443

■ 58.7073, 17.9164,
10.2443

179.5021, 19.9398,
20.3713

■ 48.2210, 17.3165,
9.1643

■ 81.6452, 18.8368,
12.4187

■ 38.4450, 16.6132,
8.0802

■ 94.0245, 19.1798,
13.5175

■ 29.4368, 15.7890,
6.9841

■ 106.9730, 19.4531,
14.6271

■ 21.2685, 14.8261,
5.8610

120.4667, 19.6622,
15.7487

■ 14.0374, 13.7061,
4.6839

134.4845, 19.8117,
16.8833

■ 7.6828, 13.4811,
5.3779

149.0073, 19.9055,

0.0000, INF, NaN

18.0317

0.0000, NaN, NaN

164.0183, 19.9472,
19.1942

0.0000, NaN, NaN

■ 58.7073, 17.9164,
10.2443

■ 58.7073, 17.9164,
10.2443

■ 53.2222, 25.8777,
12.5186

■ 64.6794, 10.2219,
8.0980

■ 48.3160, 33.9716,
14.8772

■ 71.0554, 2.8476,
6.0863

■ 44.1015, 41.9003,
17.2302

■ 77.7741, -4.2143,
4.2040

■ 40.6942, 49.1728,
19.4213

■ 84.7857, -10.9925,
2.4379

■ 38.1893, 55.1414,
21.2404

■ 92.0510, -17.5240,
0.7727

■ 36.6228, 59.1967,
22.4857

■ 95.6961, -20.6484,
-0.0097

■ 35.8365, 61.3388,
23.1466

■ 35.8298, 61.3574,
23.1523

Harmonies

Analogous

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



58.7087, 19.4205, 0.2727



58.7073, 17.9164, 10.2443



58.7087, 10.5638, 16.9816

Triad

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



58.7087, 17.9139, 10.2453



58.7087, -18.9399, 14.3531



58.7087, -6.1027, -20.5490

Complementary

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



58.7073, 17.9164, 10.2443



73.0638, -20.8091, -1.7002

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.



58.7087, -15.6839, -15.0416



58.7073, 17.9164, 10.2443



58.7087, -22.7290, 5.9757

Square

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



58.7087, 17.9139, 10.2453



58.7087, -10.8519, 19.0297



58.7087, -21.5826, -4.8536



58.7087, 5.0009, -18.8281

Rectangle

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



58.7073, 17.9164, 10.2443



58.7087, 3.6164, 19.3468



58.7087, -21.5826, -4.8536



58.7087, -9.5958, -19.4503

Sweetspot

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



58.7087, 17.9139, 10.2453



92.1039, 2.9376, 7.6366



60.6979, 27.9486, -17.9109



42.0360, 1.9921, 3.7037

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



58.7087, 17.9139, 10.2453



70.8373, 29.7528, 15.0899



67.0076, 2.3441, 18.3368



33.4870, 1.1647, 2.8089



28.4258, 48.6778, 18.3680



6.4567, 11.0551, 4.1721

Inverse Universe

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



73.0638, -20.8091, -1.7002



93.0288, -30.4958, -3.5062



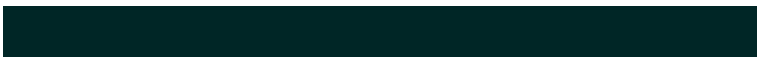
63.4657, -6.2505, -14.3705



35.6748, -4.6740, 1.0094



54.7006, -28.9971, -5.7745



12.4244, -6.5864, -1.3113

Previews

White Background



This preview shows how the HunterLab color 58.7073, 17.9164, 10.2443 looks on a white background.

Color Contrast Check

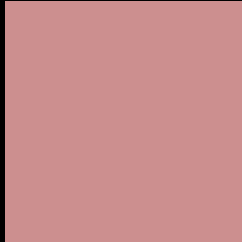
Large Text (above 18pt) WCAG AA × Fail

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 58.7073, 17.9164, 10.2443 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

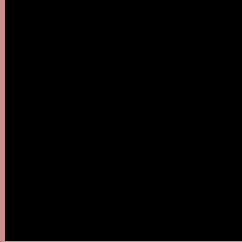
Any Text WCAG AA ✓ Pass

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 58.7073, 17.9164, 10.2443 Background



This preview shows how black text looks on a background with the HunterLab color 58.7073, 17.9164, 10.2443.



This preview shows how white text looks on a background with the HunterLab color 58.7073, 17.9164,

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

58.7073, 17.9164, 10.2443

Protanopia

58.8053, -2.3674, 6.6746

Deuteranopia

58.7616, 4.2611, 10.8574



Tritanopia

58.8151, 20.0411, 6.6468

Trichromacy



Original Color

58.7073, 17.9164, 10.2443

Protanomaly

58.7404, 4.5558, 7.9962

Deuteranomaly

58.5378, 9.2132, 10.3119

Tritanomaly

58.7325, 19.6210, 7.8305

Monochromacy



Original Color

58.7073, 17.9164, 10.2443

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

58.9842, 4.2687, 5.6902

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.7073, 17.9164, 10.2443 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(204, 143, 143)` looks like.

```
.text, #text, p{  
    color:rgb(204, 143, 143)  
}
```

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(204, 143, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 143, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 58.7073, 17.9164, 10.2443 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(204, 143, 143) }
```


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

```
.border{ border-color:rgb(204, 143, 143) }
```

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

Here you see how a box with a 4 pixel rgb(204, 143, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 143, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 143, 143);  
box-shadow:4px 4px 4px 4px rgb(204, 143,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.7073, 17.9164, 10.2443 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 143, 143) }
```

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

```
.background{ background-color: rgb(204,  
143, 143) }
```

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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