

Converting Colors

HunterLab(59.7106, 19.5388,
6.8358)

Have a look what the booklet for
HunterLab(59.7106, 19.5388,
6.8358) contains.

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Color

**HunterLab(59.8743, 19.5090,
6.9623)**

Conversions

Conversions Part 1

Format	Color
Hex	CF919A
RGB	207, 145, 154
RGB Percent	81%, 57%, 60%
CMY	0.1882, 0.4314, 0.3961
CMYK	0.00, 0.30, 0.26, 0.19
HSL	351°, 39%, 69%
HSV	351°, 30%, 81%
XYZ	41.6903, 35.8493, 35.2941
YIQ	164.5640, 34.0630, 15.9430

Conversions

Conversions Part 2

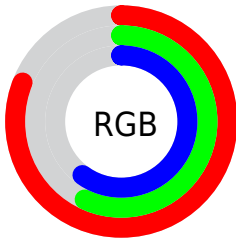
Format	Color
R_{YB}	207, 145, 154
Decimal	13603226
CIE _{Lab}	66.41, 24.70, 4.69
CIE _{LCh}	66, 25.146, 10.753
Yxy	35.8510, 0.3695, 0.3177
Android (android.graphics.Color)	4291793306 (0xFFCF919A)
YUV	164.5640, -5.2081, 37.2164
Hunter-Lab	59.8743, 19.5090, 6.9623

Details

The HunterLab color $59.8743, 19.5090, 6.9623$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $73.9754, -22.8412, 2.3610$, and the grayscale version is $61.1731, -3.2640, 3.3236$.

A 20% lighter version of the original color is $81.6461, 16.8228, 7.2699$, and $39.4512, 17.8928, 5.3381$ is the 20% darker color. If you saturate the color by 10%, you get $54.3541, 27.8468, 8.4485$, and if you desaturate by 10%, it is $65.8770, 11.3408, 5.8015$.

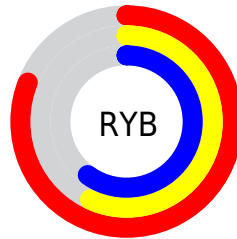
Distribution



Red (81%)

Green (57%)

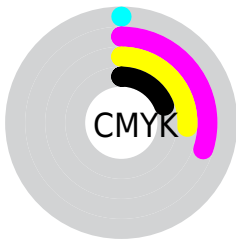
Blue (60%)



Red (81%)

Yellow (57%)

Blue (60%)

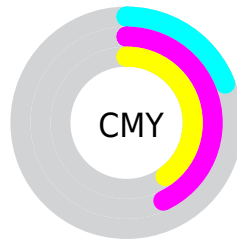


Cyan (0%)

Magenta (30%)

Yellow (26%)

Black (19%)



Cyan (19%)

Magenta (43%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.8743, 19.5090, 6.9623 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 59.8743, 19.5090, 6.9623 by changing the saturation by 10% instead.

■ 59.8743, 19.5090,
6.9623

■ 59.8743, 19.5090,
6.9623

181.1929, 22.0115,
15.3146

■ 49.3144, 18.8488,
6.1405

■ 82.9470, 20.5456,
8.6713

■ 39.4595, 18.0839,
5.3370

■ 95.3887, 20.9445,
9.5571

■ 30.3657, 17.1974,
4.5508

108.3968, 21.2722,
10.4643

■ 22.1031, 16.1723,
3.7776

121.9478, 21.5342,
11.3927

■ 14.7655, 14.9928,
3.0090

136.0207, 21.7354,
12.3422

■ 8.4213, 14.0155,
2.7678

150.5968, 21.8797,

0.0000, INF, NaN

13.3125

0.0000, NaN, NaN

165.6593, 21.9707,
14.3034

0.0000, NaN, NaN

■ 59.8743, 19.5090,
6.9623

■ 59.8743, 19.5090,
6.9623

■ 54.3541, 27.8468,
8.4485

■ 65.8770, 11.3408,
5.8015

■ 49.4058, 36.1963,
10.2806

■ 72.2811, 3.4170,
4.9238

■ 45.1390, 44.2388,
12.4470

■ 79.0263, -4.2530,
4.2891

■ 41.6664, 51.4734,
14.8686

■ 86.0639, -11.6849,
3.8590

■ 39.0822, 57.2616,
17.3777

■ 93.3549, -18.9056,
3.6006

■ 37.4254, 61.0244,
19.7301

■ 95.9195, -19.8360,
0.2787

■ 36.5542, 62.8424,
21.6187

■ 36.5505, 62.8508,
21.6261

Harmonies

Analogous

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



59.8757, 18.5629, -3.9086



59.8743, 19.5090, 6.9623



59.8757, 14.0379, 15.1687

Triad

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



59.8757, 19.5065, 6.9634



59.8757, -16.6413, 16.8152



59.8757, -10.1453, -19.5354

Complementary

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



59.8743, 19.5090, 6.9623



73.9754, -22.8412, 2.3610

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.



59.8757, -18.6809, -11.7463



59.8743, 19.5090, 6.9623



59.8757, -22.2360, 9.6376

Square

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



59.8757, 19.5065, 6.9634



59.8757, -7.1705, 20.1197



59.8757, -22.9541, -0.6979



59.8757, 0.8808, -20.6133

Rectangle

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



59.8743, 19.5090, 6.9623



59.8757, 7.7118, 18.5436



59.8757, -22.9541, -0.6979



59.8757, -13.3786, -17.5559

Sweetspot

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



59.8757, 19.5065, 6.9634



92.2071, 3.4974, 6.1547



60.5992, 25.3208, -19.9722



42.0911, 2.2902, 2.9119

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.8757, 19.5065, 6.9634



71.1904, 31.5272, 9.9856



65.4514, 7.1154, 16.1872



34.4032, 1.4212, 2.3134



29.0267, 49.9424, 16.9481



6.9303, 12.0555, 3.0270

Inverse Universe

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



59.8757, 19.5065, 6.9634



71.1904, 31.5272, 9.9856



67.3422, -10.8882, -10.6679



34.4032, 1.4212, 2.3134



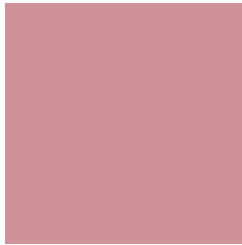
29.0267, 49.9424, 16.9481



6.9303, 12.0555, 3.0270

Previews

White Background



This preview shows how the HunterLab color 59.8743, 19.5090, 6.9623 looks on a white background.

Color Contrast Check

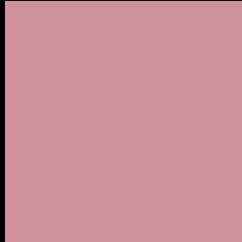
Large Text (above 18pt) WCAG AA × Fail

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 59.8743, 19.5090, 6.9623 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

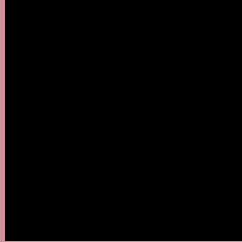
Any Text WCAG AA ✓ Pass

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 59.8743, 19.5090, 6.9623 Background



This preview shows how black text looks on a background with the HunterLab color 59.8743, 19.5090, 6.9623.



This preview shows how white text looks on a background with the HunterLab color 59.8743, 19.5090,

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

59.8743, 19.5090, 6.9623

Protanopia

60.0222, -1.9468, 2.7236

Deuteranopia

59.8896, 4.3146, 7.5709



Tritanopia

59.9304, 19.7949, 6.1589

Trichromacy



Original Color

59.8743, 19.5090, 6.9623

Protanomaly

59.7361, 5.6910, 3.8994

Deuteranomaly

59.7524, 9.5886, 7.0833

Tritanomaly

59.9022, 19.6514, 6.5621

Monochromacy



Original Color

59.8743, 19.5090, 6.9623

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.6055, 4.3362, 4.4344

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.8743, 19.5090, 6.9623 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(207, 145, 154)` looks like.

```
.text, #text, p{  
    color:rgb(207, 145, 154)  
}
```

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(207, 145, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 145, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 59.8743, 19.5090, 6.9623 is called "border". The border property can be set on classes, ids or directly on the HTML element.

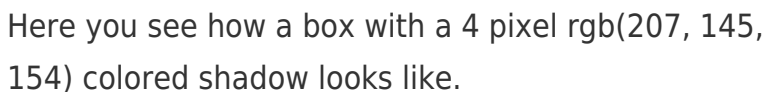
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(207, 145, 154) }
```


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

```
.border{ border-color:rgb(207, 145, 154) }
```

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



Here you see how a box with a 4 pixel `rgb(207, 145, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(207, 145, 154); -webkit-box-shadow:4px 4px 4px 4px rgb(207, 145, 154); box-shadow:4px 4px 4px 4px rgb(207, 145, 154) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.8743, 19.5090, 6.9623 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 145, 154) }
```

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

```
.background{ background-color: rgb(207,  
145, 154) }
```

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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