

Converting Colors

HunterLab(61.9377, 19.1735,
10.5579)

Have a look what the booklet for
HunterLab(61.9377, 19.1735,
10.5579) contains.

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Color

**HunterLab(61.9219, 19.1191,
10.4570)**

Conversions

Conversions Part 1

Format	Color
Hex	D69697
RGB	214, 150, 151
RGB Percent	84%, 59%, 59%
CMY	0.1608, 0.4117, 0.4078
CMYK	0.00, 0.30, 0.29, 0.16
HSL	359°, 44%, 71%
HSV	359°, 30%, 84%
XYZ	44.2238, 38.3432, 34.3483
YIQ	169.2500, 37.8230, 13.8790

Conversions

Conversions Part 2

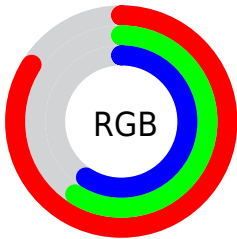
Format	Color
R_{YB}	214, 150, 151
Decimal	14063255
CIE _{Lab}	68.27, 24.20, 9.15
CIE _{LCh}	68, 25.869, 20.717
Yxy	38.3450, 0.3783, 0.3280
Android (android.graphics.Color)	4292253335 (0xFFD69697)
YUV	169.2500, -8.9972, 39.2458
Hunter-Lab	61.9219, 19.1191, 10.4570

Details

The HunterLab color **61.9219, 19.1191, 10.4570** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **77.0598, -22.1947, -1.3416**, and the grayscale version is **63.1180, -3.3678, 3.4293**.

A 20% lighter version of the original color is **83.2649, 13.1193, 10.4100**, and **41.3677, 17.6279, 8.5192** is the 20% darker color. If you saturate the color by 10%, you get **56.1274, 27.5718, 12.7836**, and if you desaturate by 10%, it is **68.2324, 10.9363, 8.2916**.

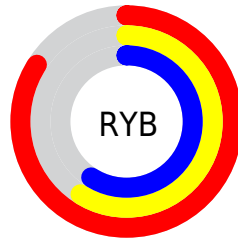
Distribution



Red (84%)

Green (59%)

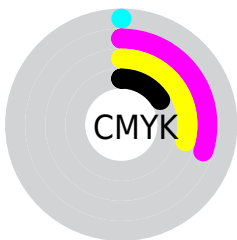
Blue (59%)



Red (84%)

Yellow (59%)

Blue (59%)

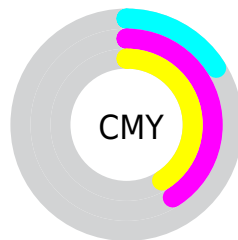


Cyan (0%)

Magenta (30%)

Yellow (29%)

Black (16%)



Cyan (16%)

Magenta (41%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.9219, 19.1191, 10.4570 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 61.9219, 19.1191, 10.4570 by changing the saturation by 10% instead.

61.9219, 19.1191,
10.4570

61.9219, 19.1191,
10.4570

184.1461, 21.3381,
20.5578

51.2353, 18.5001,
9.3851

85.2272, 20.0808,
12.6205

41.2446, 17.7797,
8.3116

97.7766, 20.4455,
13.7154

32.0039, 16.9415,
7.2301

110.8879, 20.7408,
14.8219

23.5797, 15.9686,
6.1281

124.5379, 20.9720,
15.9411

16.0606, 14.8435,
4.9836

138.7062, 21.1437,
17.0737

9.5726, 13.5628,
4.4861

153.3744, 21.2597,

0.0000, INF, NaN

18.2204

0.0000, NaN, NaN

168.5260, 21.3235,
19.3817

0.0000, NaN, NaN

■ 61.9219, 19.1191,
10.4570

■ 61.9219, 19.1191,
10.4570

■ 56.1274, 27.5718,
12.7836

■ 68.2324, 10.9363,
8.2916

■ 50.9468, 36.1477,
15.2324

■ 74.9710, 3.0832,
6.2887

■ 46.4995, 44.5259,
17.7156

■ 82.0724, -4.4462,
4.4383

■ 42.9079, 52.1805,
20.0736

■ 89.4841, -11.6811,
2.7231

■ 40.2728, 58.4233,
22.0841

■ 96.4553, -17.8959,
0.9676

■ 38.6309, 62.6160,
23.5235

■ 37.8264, 64.7691,
24.2834

■ 37.8199, 64.7871,
24.2888

Harmonies

Analogous

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



61.9234, 20.4376, -0.1737



61.9219, 19.1191, 10.4570



61.9234, 11.5547, 17.7246

Triad

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



61.9234, 19.1165, 10.4581



61.9234, -19.7408, 15.4231



61.9234, -6.8869, -21.6211

Complementary

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



61.9219, 19.1191, 10.4570



77.0598, -22.1947, -1.3416

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.



61.9234, -16.8878, -15.5384



61.9219, 19.1191, 10.4570



61.9234, -23.9386, 6.7171

Square

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



61.9234, 19.1165, 10.4581



61.9234, -11.0491, 20.2008



61.9234, -22.9343, -4.6682



61.9234, 4.8343, -20.1111

Rectangle

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



61.9219, 19.1191, 10.4570



61.9234, 4.2808, 20.3275



61.9234, -22.9343, -4.6682



61.9234, -10.5469, -20.3600

Sweetspot

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



61.9234, 19.1165, 10.4581



92.1145, 2.9979, 7.4784



63.8794, 29.2303, -19.1740



42.0416, 2.0241, 3.6193

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.9234, 19.1165, 10.4581



70.8721, 29.9383, 14.5635



70.3706, 3.0408, 19.1026



35.2476, 1.2697, 2.9001



29.4056, 50.3779, 18.8477



7.2296, 12.4013, 4.5131

Inverse Universe

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



61.9234, 19.1165, 10.4581



70.8721, 29.9383, 14.5635



67.2572, -7.1237, -14.7636



35.2476, 1.2697, 2.9001



29.4056, 50.3779, 18.8477



7.2296, 12.4013, 4.5131

Previews

White Background



This preview shows how the HunterLab color 61.9219, 19.1191, 10.4570 looks on a white background.

Color Contrast Check

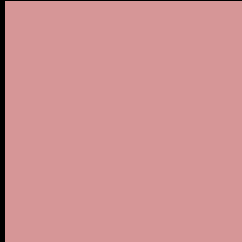
Large Text (above 18pt) WCAG AA × Fail

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 61.9219, 19.1191, 10.4570 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

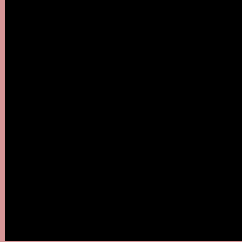
Any Text WCAG AA ✓ Pass

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 61.9219, 19.1191, 10.4570 Background



This preview shows how black text looks on a background with the HunterLab color 61.9219, 19.1191, 10.4570.



This preview shows how white text looks on a background with the HunterLab color 61.9219, 19.1191,

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

61.9219, 19.1191, 10.4570

Protanopia

62.0229, -2.7000, 6.3787

Deuteranopia

62.0310, 4.1206, 11.1180



Tritanopia

62.0323, 21.2691, 6.8089

Trichromacy



Original Color

61.9219, 19.1191, 10.4570

Protanomaly

61.7582, 5.0790, 7.5206

Deuteranomaly

61.9045, 9.4589, 10.6754

Tritanomaly

61.9486, 20.8435, 8.0080

Monochromacy



Original Color

61.9219, 19.1191, 10.4570

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.2604, 4.1456, 5.8856

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.9219, 19.1191, 10.4570 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(214, 150, 151)` looks like.

```
.text, #text, p{  
    color:rgb(214, 150, 151)  
}
```

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(214, 150, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 150, 151) }
```

Border

The CSS property to change the border of an element to HunterLab 61.9219, 19.1191, 10.4570 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(214, 150, 151) }
```


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

```
.border{ border-color:rgb(214, 150, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 150, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 150, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 150, 151);  
box-shadow:4px 4px 4px 4px rgb(214, 150,  
151) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.9219, 19.1191, 10.4570 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 150, 151) }
```

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

```
.background{ background-color: rgb(214,  
150, 151) }
```

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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