

Converting Colors

HunterLab(61.1341, 15.9957,
9.7845)

Have a look what the booklet for
HunterLab(61.1341, 15.9957,
9.7845) contains.

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Color

**HunterLab(61.0574, 16.3550,
9.8907)**

Conversions

Conversions Part 1

Format	Color
Hex	CF9696
RGB	207, 150, 150
RGB Percent	81%, 59%, 59%
CMY	0.1882, 0.4117, 0.4118
CMYK	0.00, 0.28, 0.28, 0.19
HSL	0°, 37%, 70%
HSV	0°, 28%, 81%
XYZ	42.1434, 37.2801, 33.8287
YIQ	167.0430, 33.9720, 12.0840

Conversions

Conversions Part 2

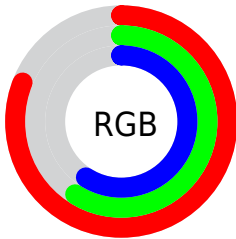
Format	Color
R_{YB}	207, 150, 150
Decimal	13604502
CIE _{Lab}	67.49, 21.41, 8.49
CIE _{LCh}	67, 23.032, 21.618
Yxy	37.2818, 0.3721, 0.3292
Android (android.graphics.Color)	4291794582 (0xFFCF9696)
YUV	167.0430, -8.4022, 35.0423
Hunter-Lab	61.0574, 16.3550, 9.8907

Details

The HunterLab color **61.0574, 16.3550, 9.8907** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.5740, -20.0348, -1.3316**, and the grayscale version is **62.2060, -3.3192, 3.3798**.

A 20% lighter version of the original color is **82.9490, 13.5049, 10.5164**, and **40.5017, 14.9593, 7.9385** is the 20% darker color. If you saturate the color by 10%, you get **55.3533, 24.3994, 12.1771**, and if you desaturate by 10%, it is **67.2371, 8.6002, 7.7391**.

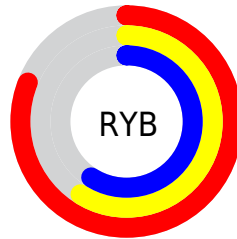
Distribution



Red (81%)

Green (59%)

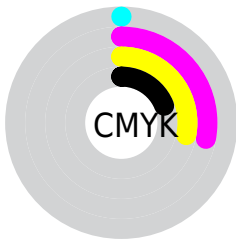
Blue (59%)



Red (81%)

Yellow (59%)

Blue (59%)

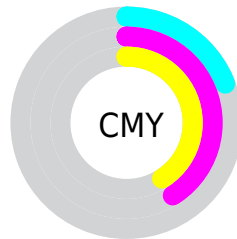


Cyan (0%)

Magenta (28%)

Yellow (28%)

Black (19%)



Cyan (19%)

Magenta (41%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.0574, 16.3550, 9.8907 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 61.0574, 16.3550, 9.8907 by changing the saturation by 10% instead.

61.0574, 16.3550,
9.8907

61.0574, 16.3550,
9.8907

182.9013, 17.6578,
19.7223

50.4240, 15.8549,
8.8567

84.2651, 17.0911,
11.9847

40.4902, 15.2574,
7.8239

96.7693, 17.3484,
13.0476

31.3110, 14.5459,
6.7864

109.8373, 17.5396,
14.1234

22.9544, 13.7025,
5.7327

123.4457, 17.6698,
15.2131

15.5112, 12.7061,
4.6422

137.5739, 17.7432,
16.3175

9.1047, 11.5735,
4.3589

152.2034, 17.7636,

0.0000, INF, NaN

17.4369

0.0000, NaN, NaN

167.3176, 17.7342,
18.5718

0.0000, NaN, NaN

■ 61.0574, 16.3550,
9.8907

■ 61.0574, 16.3550,
9.8907

■ 55.3533, 24.3994,
12.1771

■ 67.2371, 8.6002,
7.7391

■ 50.2144, 32.6240,
14.5628

■ 73.8119, 1.1736,
5.7242

■ 45.7526, 40.7671,
16.9698

■ 80.7226, -5.9404,
3.8382

■ 42.0863, 48.3754,
19.2548

■ 87.9212, -12.7740,
2.0670

■ 39.3204, 54.8143,
21.2126

■ 95.3701, -19.3655,
0.3949

■ 37.5096, 59.4271,
22.6272

■ 95.9195, -19.8361,
0.2787

■ 36.5891, 61.9105,
23.3925

■ 36.4222, 62.3718,
23.5351

Harmonies

Analogous

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



61.0588, 17.6894, 0.5005



61.0574, 16.3550, 9.8907



61.0588, 9.5863, 16.3733

Triad

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



61.0588, 16.3525, 9.8917



61.0588, -18.0842, 13.9434



61.0588, -6.1338, -18.5155

Complementary

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



61.0574, 16.3550, 9.8907



74.5740, -20.0348, -1.3316

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.



61.0588, -15.1271, -13.4470



61.0574, 16.3550, 9.8907



61.0588, -21.7198, 6.0180

Square

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



61.0588, 16.3525, 9.8917



61.0588, -10.4179, 18.4273



61.0588, -20.6744, -4.0664



61.0588, 4.2410, -17.0134

Rectangle

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



61.0574, 16.3550, 9.8907



61.0588, 3.1388, 18.6911



61.0588, -20.6744, -4.0664



61.0588, -9.4080, -17.4970

Sweetspot

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



61.0588, 16.3525, 9.8917



92.9644, 2.0023, 7.3852



62.9154, 25.8007, -16.4102



42.4114, 1.5781, 3.5920

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.0588, 16.3525, 9.8917



72.9836, 26.6355, 14.2001



68.9259, 1.7640, 17.6820



34.3633, 1.2051, 2.8858



28.9103, 49.5074, 18.6811



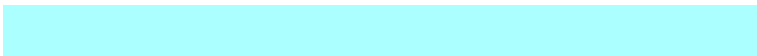
6.8365, 11.7053, 4.4175

Inverse Universe

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



74.5740, -20.0348, -1.3316



93.4758, -28.8232, -2.9133



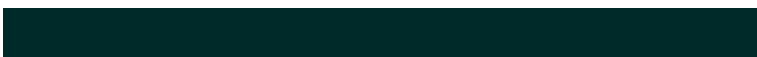
65.5969, -6.3273, -13.0462



36.6155, -4.8054, 1.0333



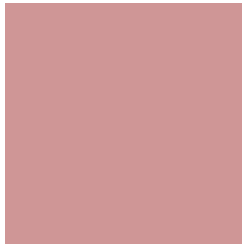
55.6327, -29.4911, -5.8732



13.1551, -6.9737, -1.3885

Previews

White Background



This preview shows how the HunterLab color 61.0574, 16.3550, 9.8907 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 61.0574, 16.3550, 9.8907 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

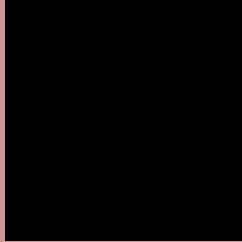
Any Text WCAG AA ✓ Pass

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 61.0574, 16.3550, 9.8907 Background



This preview shows how black text looks on a background with the HunterLab color 61.0574, 16.3550, 9.8907.



This preview shows how white text looks on a background with the HunterLab color 61.0574, 16.3550,

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

61.0574, 16.3550, 9.8907

Protanopia

61.2001, -2.6569, 6.3266

Deuteranopia

61.2366, 4.2938, 10.6825



Tritanopia

60.9326, 19.1813, 5.5210

Trichromacy



Original Color

61.0574, 16.3550, 9.8907

Protanomaly

61.0165, 3.9285, 7.5339

Deuteranomaly

61.1688, 8.4010, 10.2786

Tritanomaly

61.0779, 18.0815, 7.4207

Monochromacy



Original Color

61.0574, 16.3550, 9.8907

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.6507, 3.4933, 5.6229

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.0574, 16.3550, 9.8907 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, 150, 150)` looks like.

```
.text, #text, p{  
    color:rgb(207, 150, 150)  
}
```

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, 150, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 150, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 61.0574, 16.3550, 9.8907 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, 150, 150) }
```


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

```
.border{ border-color:rgb(207, 150, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 150, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 150, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 150, 150);  
box-shadow:4px 4px 4px 4px rgb(207, 150,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.0574, 16.3550, 9.8907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 150, 150) }
```

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

```
.background{ background-color: rgb(207,  
150, 150) }
```

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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