

Converting Colors

HunterLab(61.8531, 19.3405,
9.1396)

Have a look what the booklet for
HunterLab(61.8531, 19.3405,
9.1396) contains.

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Color

**HunterLab(61.8805, 19.1495,
9.1737)**

Conversions

Conversions Part 1

Format	Color
Hex	D5969A
RGB	213, 150, 154
RGB Percent	84%, 59%, 60%
CMY	0.1647, 0.4117, 0.3961
CMYK	0.00, 0.30, 0.28, 0.16
HSL	356°, 43%, 71%
HSV	356°, 30%, 84%
XYZ	44.1797, 38.2920, 35.6344
YIQ	169.2930, 36.2640, 14.6000

Conversions

Conversions Part 2

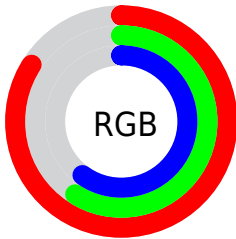
Format	Color
R _Y B	213, 150, 154
Decimal	13997722
CIE Lab	68.24, 24.23, 7.41
CIE LCh	68, 25.337, 17.000
Yxy	38.2938, 0.3741, 0.3242
Android (android.graphics.Color)	4292187802 (0xFFD5969A)
YUV	169.2930, -7.5394, 38.3310
Hunter-Lab	61.8805, 19.1495, 9.1737

Details

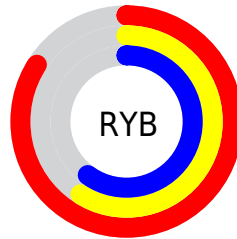
The HunterLab color **61.8805, 19.1495, 9.1737** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.6009, -22.4734, 0.1156**, and the grayscale version is **63.1304, -3.3685, 3.4300**.

A 20% lighter version of the original color is **83.3527, 13.5816, 9.1519**, and **41.3171, 17.6193, 7.3540** is the 20% darker color. If you saturate the color by 10%, you get **56.1176, 27.6238, 11.2137**, and if you desaturate by 10%, it is **68.1481, 10.9106, 7.3664**.

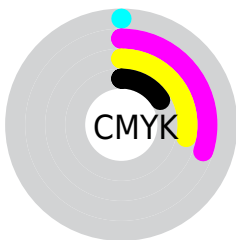
Distribution



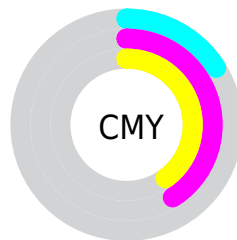
- Red (84%)
- Green (59%)
- Blue (60%)



- Red (84%)
- Yellow (59%)
- Blue (60%)



- Cyan (0%)
- Magenta (30%)
- Yellow (28%)
- Black (16%)





- Cyan (16%)
- Magenta (41%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.8805, 19.1495, 9.1737 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 61.8805, 19.1495, 9.1737 by changing the saturation by 10% instead.


 61.8805, 19.1495,
9.1737


 61.8805, 19.1495,
9.1737


184.0865, 21.3820,
18.5969

 51.1965, 18.5287,
8.1996


 85.1811, 20.1146,
11.1601

 41.2085, 17.8064,
7.2321


 97.7284, 20.4810,
12.1739

 31.9706, 16.9661,
6.2670


110.8376, 20.7778,
13.2031

 23.5497, 15.9910,
5.2954

124.4857, 21.0105,
14.2484

 16.0342, 14.8637,
4.3013

138.6520, 21.1836,
15.3102

 9.5504, 13.5811,
3.7368

153.3183, 21.3010,

0.0000, INF, NaN

16.3888

0.0000, NaN, NaN

168.4682, 21.3662,
17.4844

0.0000, NaN, NaN

■ 61.8805, 19.1495,
9.1737

■ 61.8805, 19.1495,
9.1737

■ 56.1176, 27.6238,
11.2137

■ 68.1481, 10.9106,
7.3664

■ 50.9545, 36.1852,
13.4718

■ 74.8348, 2.9707,
5.7748

■ 46.5076, 44.5170,
15.8906

■ 81.8773, -4.6715,
4.3761

■ 42.8971, 52.1052,
18.3408

■ 89.2242, -12.0405,
3.1438

■ 40.2240, 58.2775,
20.6152

■ 96.3357, -18.4113,
1.4619

■ 38.5294, 62.4070,
22.4695

■ 96.3775, -18.1768,
0.8679

■ 37.6809, 64.4824,
23.6738

■ 37.6518, 64.5606,
23.7040

Harmonies

Analogous

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



61.8820, 19.5993, -1.5217



61.8805, 19.1495, 9.1737



61.8820, 12.4089, 16.7914

Triad

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



61.8820, 19.1469, 9.1748



61.8820, -18.5730, 15.9982



61.8820, -8.1721, -20.6625

Complementary

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



61.8805, 19.1495, 9.1737



76.6009, -22.4734, 0.1156

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.



61.8820, -17.5925, -13.9565



61.8805, 19.1495, 9.1737



61.8820, -23.2975, 7.8894

Square

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



61.8820, 19.1469, 9.1748



61.8820, -9.6010, 20.2124



61.8820, -22.9521, -3.0616



61.8820, 3.2528, -20.1469

Rectangle

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



61.8805, 19.1495, 9.1737



61.8820, 5.5188, 19.6889



61.8820, -22.9521, -3.0616



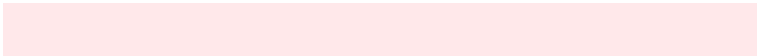
61.8820, -11.6609, -19.1333

Sweetspot

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



61.8820, 19.1469, 9.1748



92.1485, 3.1816, 6.9916



63.3599, 27.6032, -19.3820



42.0598, 2.1219, 3.3593

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.8820, 19.1469, 9.1748



71.6921, 29.4568, 12.6589



69.2189, 4.5260, 18.0144



35.2611, 1.3426, 2.7067



29.4362, 50.4911, 18.3946



7.2610, 12.5176, 4.0486

Inverse Universe

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



61.8820, 19.1469, 9.1748



71.6921, 29.4568, 12.6589



68.0304, -8.6285, -13.0943



35.2611, 1.3426, 2.7067



29.4362, 50.4911, 18.3946



7.2610, 12.5176, 4.0486

Previews

White Background



This preview shows how the HunterLab color 61.8805, 19.1495, 9.1737 looks on a white background.

Color Contrast Check

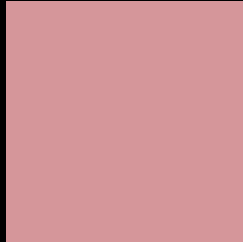
Large Text (above 18pt) WCAG AA × Fail

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 61.8805, 19.1495, 9.1737 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

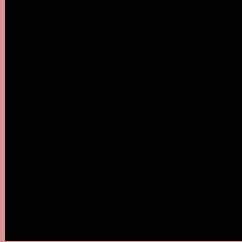
Any Text WCAG AA ✓ Pass

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 61.8805, 19.1495, 9.1737 Background



This preview shows how black text looks on a background with the HunterLab color 61.8805, 19.1495, 9.1737.



This preview shows how white text looks on a background with the HunterLab color 61.8805, 19.1495, 9.1737.

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

61.8805, 19.1495, 9.1737

Protanopia

62.1085, -2.2322, 5.1540

Deuteranopia

62.0065, 4.1948, 9.8772



Tritanopia

61.9105, 20.8934, 6.6647

Trichromacy



Original Color

61.8805, 19.1495, 9.1737

Protanomaly

61.7404, 5.1876, 6.1972

Deuteranomaly

61.8742, 9.5178, 9.4149

Tritanomaly

61.8544, 20.6078, 7.4685

Monochromacy



Original Color

61.8805, 19.1495, 9.1737

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.3180, 4.4539, 5.0626

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.8805, 19.1495, 9.1737 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(213, 150, 154)` looks like.

```
.text, #text, p{  
    color:rgb(213, 150, 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(213, 150, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 150, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 61.8805, 19.1495, 9.1737 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(213, 150, 154) }
```


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

```
.border{ border-color:rgb(213, 150, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 150, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 150, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 150, 154);  
box-shadow:4px 4px 4px 4px rgb(213, 150,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.8805, 19.1495, 9.1737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 150, 154) }
```

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

```
.background{ background-color: rgb(213,  
150, 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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