

Converting Colors

HunterLab(62.1925, 20.0816,
-0.4853)

Have a look what the booklet for
HunterLab(62.1925, 20.0816,
-0.4853) contains.

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Color

**HunterLab(62.1914, 20.0803,
-0.4845)**

Conversions

Conversions Part 1

Format	Color
Hex	D097B0
RGB	208, 151, 176
RGB Percent	82%, 59%, 69%
CMY	0.1843, 0.4078, 0.3098
CMYK	0.00, 0.27, 0.15, 0.18
HSL	334°, 38%, 70%
HSV	334°, 27%, 82%
XYZ	44.9155, 38.6777, 46.1726
YIQ	170.8930, 25.9470, 19.8590

Conversions

Conversions Part 2

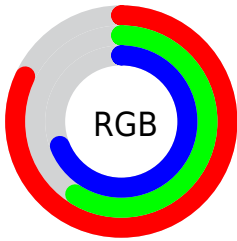
Format	Color
R _Y B	208, 151, 176
Decimal	13670320
CIE Lab	68.52, 25.15, -4.54
CIE LCh	69, 25.559, 349.774
Yxy	38.6795, 0.3461, 0.2981
Android (android.graphics.Color)	4291860400 (0xFFD097B0)
YUV	170.8930, 2.5178, 32.5428
Hunter-Lab	62.1914, 20.0803, -0.4845

Details

The HunterLab color **62.1914, 20.0803, -0.4845** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.2368, -24.4370, 9.5347**, and the grayscale version is **63.7547, -3.4018, 3.4639**.

A 20% lighter version of the original color is **84.3972, 17.0144, -1.3295**, and **41.4140, 19.0589, -1.4468** is the 20% darker color. If you saturate the color by 10%, you get **56.6762, 29.1660, -1.4678**, and if you desaturate by 10%, it is **68.1601, 11.0610, 0.9657**.

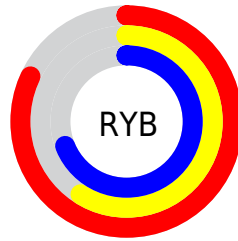
Distribution



Red (82%)

Green (59%)

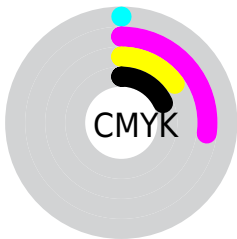
Blue (69%)



Red (82%)

Yellow (59%)

Blue (69%)

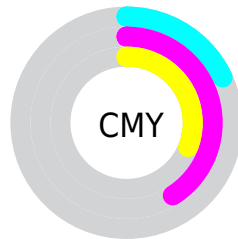


Cyan (0%)

Magenta (27%)

Yellow (15%)

Black (18%)



Cyan (18%)

Magenta (41%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.1914, 20.0803, -0.4845 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 62.1914, 20.0803, -0.4845 by changing the saturation by 10% instead.

■ 62.1914, 20.0803,
-0.4845

■ 62.1914, 20.0803,
-0.4845

184.5334, 22.6120,
4.5735

■ 51.4883, 19.4214,
-0.8449

■ 85.5268, 21.1190,
0.3787

■ 41.4800, 18.6596,
-1.1545

■ 98.0903, 21.5203,
0.8724

■ 32.2202, 17.7787,
-1.4062

111.2150, 21.8511,
1.4044

■ 23.7751, 16.7626,
-1.5920

124.8780, 22.1168,
1.9726

■ 16.2327, 15.5950,
-1.7007

139.0586, 22.3220,
2.5751

■ 9.7175, 14.2768,
-1.7157

153.7388, 22.4707,

0.0000, INF, -NF

3.2103

0.0000, NaN, NaN

168.9020, 22.5664,
3.8769

0.0000, NaN, NaN

■ 62.1914, 20.0803,
-0.4845

■ 62.1914, 20.0803,
-0.4845

■ 56.6762, 29.1660,
-1.4678

■ 68.1601, 11.0610,
0.9657

■ 51.6934, 38.1457,
-1.8687

■ 74.5089, 2.2006,
2.7811

■ 47.3405, 46.7007,
-1.5553

■ 81.1835, -6.4731,
4.8865

■ 43.7188, 54.3480,
-0.4121

■ 88.1390, -14.9604,
7.2236

■ 40.9172, 60.4741,
1.6113

■ 95.3378, -23.2737,
9.7465

■ 38.9835, 64.4956,
4.4398

■ 95.7017, -21.2153,
4.5490

■ 37.8683, 66.2005,
7.8190

■ 95.9948, -19.5626,
0.3758

■ 37.6419, 66.4797,
8.6902

Harmonies

Analogous

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



62.1928, 14.5593, -11.8621



62.1914, 20.0803, -0.4845



62.1928, 18.9877, 10.1170

Triad

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



62.1928, 20.0781, -0.4833



62.1928, -10.6584, 20.1653



62.1928, -17.0243, -15.0015

Complementary

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



62.1914, 20.0803, -0.4845



74.2368, -24.4370, 9.5347

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.



62.1928, -22.8716, -4.1946



62.1914, 20.0803, -0.4845



62.1928, -19.3862, 15.5419

Square

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



62.1928, 20.0781, -0.4833



62.1928, 0.6702, 20.7941



62.1928, -23.7035, 7.0203



62.1928, -7.2156, -21.2010

Rectangle

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



62.1914, 20.0803, -0.4845



62.1928, 14.6843, 15.4414



62.1928, -23.7035, 7.0203



62.1928, -19.4870, -11.7041

Sweetspot

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



62.1928, 20.0781, -0.4833



93.2481, 3.5360, 3.3307



60.5616, 17.3002, -20.8014



42.5669, 2.4159, 1.3699

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.1928, 20.0781, -0.4833



74.0751, 32.1319, -1.4300



62.2156, 14.8667, 10.6938



34.4864, 1.8688, 1.1263



29.7484, 52.5983, 6.4064



7.1459, 12.8438, -0.0821

Inverse Universe

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



62.1928, 20.0781, -0.4833



74.0751, 32.1319, -1.4300



74.0735, -18.7403, -2.4495



34.4864, 1.8688, 1.1263



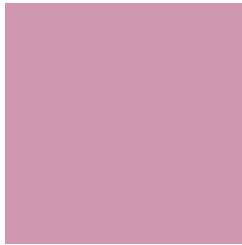
29.7484, 52.5983, 6.4064



7.1459, 12.8438, -0.0821

Previews

White Background



This preview shows how the HunterLab color 62.1914, 20.0803, -0.4845 looks on a white background.

Color Contrast Check

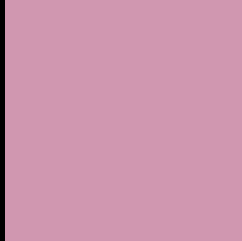
Large Text (above 18pt) WCAG AA × Fail

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 62.1914, 20.0803, -0.4845 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 62.1914, 20.0803, -0.4845 Background



This preview shows how black text looks on a background with the HunterLab color 62.1914, 20.0803, -0.4845.



This preview shows how white text looks on a background with the HunterLab color 62.1914, 20.0803, -0.4845.

-0.4845.

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

62.1914, 20.0803, -0.4845

Protanopia

62.2692, -0.2982, -5.3382

Deuteranopia

62.2257, 4.7480, 0.2712



Tritanopia

62.2611, 16.9452, 4.7631

Trichromacy



Original Color

62.1914, 20.0803, -0.4845

Protanomaly

62.2020, 6.6352, -3.7394

Deuteranomaly

62.1492, 10.2900, -0.2154

Tritanomaly

62.1180, 18.0803, 2.7661

Monochromacy



Original Color

62.1914, 20.0803, -0.4845

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

63.0543, 4.5482, 1.7584

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.1914, 20.0803, -0.4845 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(208, 151, 176)` looks like.

```
.text, #text, p{  
    color:rgb(208, 151, 176)  
}
```

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(208, 151, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 151, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 62.1914, 20.0803, -0.4845 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(208, 151, 176) }
```


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

```
.border{ border-color:rgb(208, 151, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 151, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 151, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 151, 176);  
box-shadow:4px 4px 4px 4px rgb(208, 151,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.1914, 20.0803, -0.4845 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 151, 176) }
```

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

```
.background{ background-color: rgb(208,  
151, 176) }
```

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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