

Converting Colors

HunterLab(60.3271, 19.7561,
10.9778)

Have a look what the booklet for
HunterLab(60.3271, 19.7561,
10.9778) contains.

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Color

**HunterLab(60.4003, 19.4000,
10.8638)**

Conversions

Conversions Part 1

Format	Color
Hex	D39292
RGB	211, 146, 146
RGB Percent	83%, 57%, 57%
CMY	0.1725, 0.4274, 0.4274
CMYK	0.00, 0.31, 0.31, 0.17
HSL	0°, 42%, 70%
HSV	0°, 31%, 83%
XYZ	42.3311, 36.4820, 32.0047
YIQ	165.4350, 38.7400, 13.7800

Conversions

Conversions Part 2

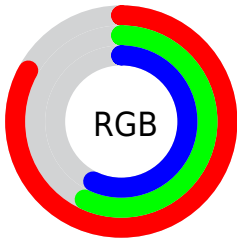
Format	Color
R _{YB}	211, 146, 146
Decimal	13865618
CIE Lab	66.89, 24.56, 9.93
CIE LCh	67, 26.495, 22.012
Yxy	36.4837, 0.3820, 0.3292
Android (android.graphics.Color)	4292055698 (0xFFD39292)
YUV	165.4350, -9.5815, 39.9605
Hunter-Lab	60.4003, 19.4000, 10.8638

Details

The HunterLab color **60.4003, 19.4000, 10.8638** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.7632, -22.0755, -1.9298**, and the grayscale version is **61.5472, -3.2840, 3.3440**.

A 20% lighter version of the original color is **81.6937, 15.0535, 10.9448**, and **39.9969, 18.0177, 8.5570** is the 20% darker color. If you saturate the color by 10%, you get **54.7455, 27.7086, 13.2423**, and if you desaturate by 10%, it is **66.5719, 11.3606, 8.6164**.

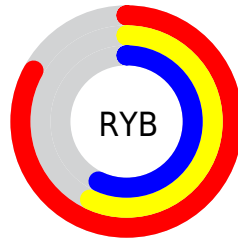
Distribution



Red (83%)

Green (57%)

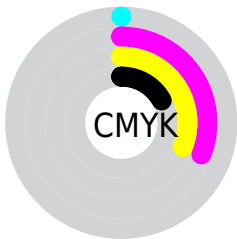
Blue (57%)



Red (83%)

Yellow (57%)

Blue (57%)

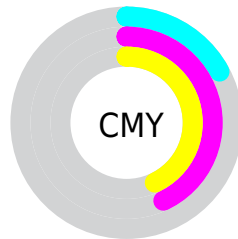


Cyan (0%)

Magenta (31%)

Yellow (31%)

Black (17%)



Cyan (17%)


Magenta (43%)


Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.4003, 19.4000, 10.8638 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 60.4003, 19.4000, 10.8638 by changing the saturation by 10% instead.


 60.4003, 19.4000,
10.8638


 60.4003, 19.4000,
10.8638


181.9532, 21.8256,
21.2573

 49.8076, 18.7508,
9.7473


 83.5332, 20.4162,
13.1059

 39.9175, 17.9979,
8.6246


 96.0028, 20.8059,
14.2364

 30.7856, 17.1244,
7.4875


109.0377, 21.1248,
15.3763

 22.4809, 16.1133,
6.3208

122.6143, 21.3785,
16.5271

 15.0962, 14.9482,
5.0977

136.7118, 21.5717,
17.6899

 8.7323, 13.7966,
5.1893

151.3117, 21.7083,

0.0000, INF, NaN

18.8656

0.0000, NaN, NaN

166.3972, 21.7920,
20.0545

0.0000, NaN, NaN

■ 60.4003, 19.4000,
10.8638

■ 60.4003, 19.4000,
10.8638

■ 54.7455, 27.7086,
13.2423

■ 66.5719, 11.3606,
8.6164

■ 49.7055, 36.1330,
15.7020

■ 73.1721, 3.6535,
6.5093

■ 45.3993, 44.3427,
18.1425

■ 80.1350, -3.7257,
4.5383

■ 41.9469, 51.8038,
20.3935

■ 87.4077, -10.8059,
2.6898

■ 39.4435, 57.8305,
22.2322

■ 94.9483, -17.6252,
0.9480

■ 37.9173, 61.8095,
23.4548

■ 96.2231, -18.7351,
0.6696

■ 37.2145, 63.7289,
24.0471

Harmonies

Analogous

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



60.4017, 21.0503, 0.1957



60.4003, 19.4000, 10.8638



60.4017, 11.4567, 18.0050

Triad

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



60.4017, 19.3974, 10.8648



60.4017, -20.1651, 15.1713



60.4017, -6.3617, -22.3744

Complementary

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



60.4003, 19.4000, 10.8638



75.7632, -22.0755, -1.9298

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.



60.4017, -16.6279, -16.4247



60.4003, 19.4000, 10.8638



60.4017, -24.1863, 6.2246

Square

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



60.4017, 19.3974, 10.8648



60.4017, -11.5360, 20.1368



60.4017, -22.9431, -5.4189



60.4017, 5.5588, -20.4733

Rectangle

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



60.4003, 19.4000, 10.8638



60.4017, 3.9769, 20.4921



60.4017, -22.9431, -5.4189



60.4017, -10.1067, -21.1914

Sweetspot

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



60.4017, 19.3974, 10.8648



92.1039, 2.9376, 7.6366



62.5381, 30.1343, -19.3640



42.0360, 1.9921, 3.7037

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.4017, 19.3974, 10.8648



70.1361, 30.7975, 15.3894



69.2565, 2.7022, 19.4418



34.3633, 1.2051, 2.8857



28.9103, 49.5076, 18.6811



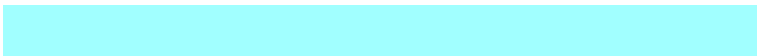
6.8365, 11.7054, 4.4175

Inverse Universe

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



75.7632, -22.0755, -1.9298



92.8852, -31.0350, -3.6974



65.4634, -6.4950, -15.5918



36.6155, -4.8054, 1.0333



55.6330, -29.4915, -5.8728



13.1552, -6.9738, -1.3885

Previews

White Background



This preview shows how the HunterLab color 60.4003, 19.4000, 10.8638 looks on a white background.

Color Contrast Check

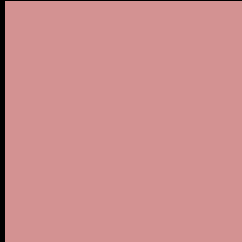
Large Text (above 18pt) WCAG AA × Fail

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 60.4003, 19.4000, 10.8638 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

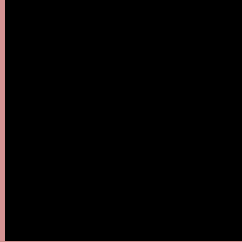
Any Text WCAG AA ✓ Pass

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 60.4003, 19.4000, 10.8638 Background



This preview shows how black text looks on a background with the HunterLab color 60.4003, 19.4000, 10.8638.



This preview shows how white text looks on a background with the HunterLab color 60.4003, 19.4000, 10.8638.

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

60.4003, 19.4000, 10.8638

Protanopia

60.4417, -2.4529, 6.7816

Deuteranopia

60.4704, 4.4014, 11.4681



Tritanopia

60.5377, 21.6660, 6.8781

Trichromacy



Original Color

60.4003, 19.4000, 10.8638

Protanomaly

60.1949, 5.3357, 7.9260

Deuteranomaly

60.3564, 9.7392, 11.0470

Tritanomaly

60.4275, 21.1072, 8.4581

Monochromacy



Original Color

60.4003, 19.4000, 10.8638

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.7186, 4.5428, 5.9073

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.4003, 19.4000, 10.8638 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(211, 146, 146)` looks like.

```
.text, #text, p{  
    color:rgb(211, 146, 146)  
}
```

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(211, 146, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 146, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 60.4003, 19.4000, 10.8638 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(211, 146, 146) }
```


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

```
.border{ border-color:rgb(211, 146, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 146, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 146, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 146, 146);  
box-shadow:4px 4px 4px 4px rgb(211, 146,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.4003, 19.4000, 10.8638 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 146, 146) }
```

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

```
.background{ background-color: rgb(211,  
146, 146) }
```

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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