

Converting Colors

HunterLab(60.3341, 19.7892,
6.1777)

Have a look what the booklet for
HunterLab(60.3341, 19.7892,
6.1777) contains.

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Color

**HunterLab(60.3341, 19.7893,
6.1777)**

Conversions

Conversions Part 1

Format	Color
Hex	D0929D
RGB	208, 146, 157
RGB Percent	82%, 57%, 62%
CMY	0.1843, 0.4274, 0.3843
CMYK	0.00, 0.30, 0.25, 0.18
HSL	349°, 40%, 69%
HSV	349°, 30%, 82%
XYZ	42.3772, 36.4020, 36.6911
YIQ	165.7920, 33.4210, 16.5650

Conversions

Conversions Part 2

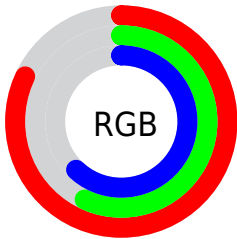
Format	Color
R _Y B	208, 146, 157
Decimal	13669021
CIE Lab	66.83, 24.96, 3.63
CIE LCh	67, 25.226, 8.271
Yxy	36.4037, 0.3670, 0.3153
Android (android.graphics.Color)	4291859101 (0xFFD0929D)
YUV	165.7920, -4.3345, 37.0164
Hunter-Lab	60.3341, 19.7893, 6.1777

Details

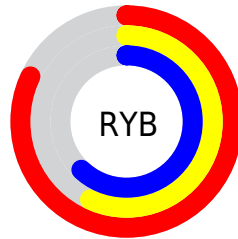
The HunterLab color **60.3341, 19.7893, 6.1777** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.3337, -23.2495, 3.2618**, and the grayscale version is **61.6748, -3.2908, 3.3509**.

A 20% lighter version of the original color is **82.0193, 16.7565, 6.2837**, and **39.8753, 18.1474, 4.6140** is the 20% darker color. If you saturate the color by 10%, you get **54.7900, 28.2359, 7.4528**, and if you desaturate by 10%, it is **66.3600, 11.4952, 5.2627**.

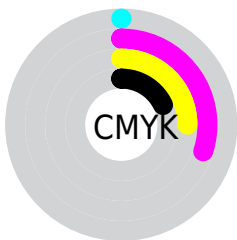
Distribution



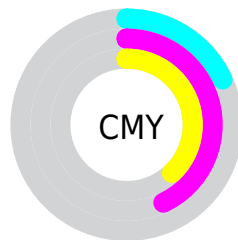
- Red (82%)
- Green (57%)
- Blue (62%)



- Red (82%)
- Yellow (57%)
- Blue (62%)



- Cyan (0%)
- Magenta (30%)
- Yellow (25%)
- Black (18%)



- Cyan (18%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.3341, 19.7893, 6.1777 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 60.3341, 19.7893, 6.1777 by changing the saturation by 10% instead.

60.3341, 19.7893,
6.1777

60.3341, 19.7893,
6.1777

181.8576, 22.3557,
14.1363

49.7455, 19.1218,
5.4125

83.4594, 20.8406,
7.7842

39.8598, 18.3496,
4.6702

95.9255, 21.2468,
8.6229

30.7327, 17.4561,
3.9511

108.9570, 21.5817,
9.4852

22.4333, 16.4246,
3.2531

122.5304, 21.8509,
10.3707

15.0545, 15.2395,
2.5715

136.6249, 22.0591,
11.2790

8.6938, 14.0913,
2.2035

151.2218, 22.2104,

0.0000, INF, NaN

12.2096

0.0000, NaN, NaN

166.3044, 22.3082,
13.1622

0.0000, NaN, NaN

■ 60.3341, 19.7893,
6.1777

■ 60.3341, 19.7893,
6.1777

■ 54.7900, 28.2359,
7.4528

■ 66.3600, 11.4952,
5.2627

■ 49.8166, 36.6728,
9.1224

■ 72.7870, 3.4320,
4.6560

■ 45.5228, 44.7782,
11.1928

■ 79.5551, -4.3876,
4.3106

■ 42.0206, 52.0492,
13.6057

■ 86.6158, -11.9771,
4.1836

■ 39.4043, 57.8474,
16.2102

■ 93.9302, -19.3615,
4.2393

■ 37.7139, 61.5944,
18.7655

■ 95.9948, -19.5627,
0.3757

■ 36.8154, 63.3528,
20.9459

■ 36.8006, 63.3833,
20.9804

Harmonies

Analogous

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



60.3355, 18.2863, -4.8682



60.3341, 19.7893, 6.1777



60.3355, 14.7753, 14.7213

Triad

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



60.3355, 19.7869, 6.1788



60.3355, -16.0828, 17.3460



60.3355, -11.0475, -19.2090

Complementary

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



60.3341, 19.7893, 6.1777



74.3337, -23.2495, 3.2618

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.



60.3355, -19.3304, -10.9505



60.3341, 19.7893, 6.1777



60.3355, -22.0854, 10.4371

Square

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



60.3355, 19.7869, 6.1788



60.3355, -6.3125, 20.3482



60.3355, -23.2291, 0.2387



60.3355, -0.0692, -20.9212

Rectangle

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



60.3341, 19.7893, 6.1777



60.3355, 8.6181, 18.3350



60.3355, -23.2291, 0.2387



60.3355, -14.2152, -17.0421

Sweetspot

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



60.3355, 19.7869, 6.1788



92.2304, 3.6229, 5.8220



60.7738, 24.6277, -20.3382



42.1036, 2.3572, 2.7338

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.3355, 19.7869, 6.1788



71.2739, 31.9431, 8.7877



65.2887, 8.1509, 15.6758



34.4122, 1.4697, 2.1848



29.0702, 50.1035, 16.3053



6.9511, 12.1321, 2.7231

Inverse Universe

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



60.3355, 19.7869, 6.1788



71.2739, 31.9431, 8.7877



68.4030, -11.9255, -9.7838



34.4122, 1.4697, 2.1848



29.0702, 50.1035, 16.3053



6.9511, 12.1321, 2.7231

Previews

White Background



This preview shows how the HunterLab color 60.3341, 19.7893, 6.1777 looks on a white background.

Color Contrast Check

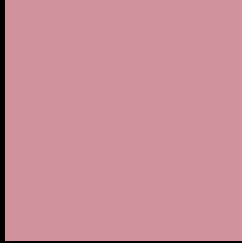
Large Text (above 18pt) WCAG AA × Fail

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 60.3341, 19.7893, 6.1777 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

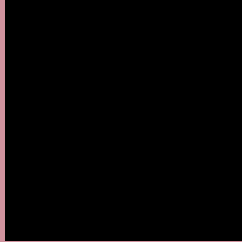
Any Text WCAG AA ✓ Pass

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 60.3341, 19.7893, 6.1777 Background



This preview shows how black text looks on a background with the HunterLab color 60.3341, 19.7893, 6.1777.



This preview shows how white text looks on a background with the HunterLab color 60.3341, 19.7893,

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

60.3341, 19.7893, 6.1777

Protanopia

60.4923, -1.6387, 1.8870

Deuteranopia

60.3536, 4.5943, 6.8062



Tritanopia

60.3341, 19.7893, 6.1777

Trichromacy



Original Color

60.3341, 19.7893, 6.1777

Protanomaly

60.2038, 5.9922, 3.0779

Deuteranomaly

60.2156, 9.8703, 6.3083

Tritanomaly

60.3341, 19.7893, 6.1777

Monochromacy



Original Color

60.3341, 19.7893, 6.1777

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.0446, 4.4778, 4.0394

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.3341, 19.7893, 6.1777 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, 146, 157)` looks like.

```
.text, #text, p{  
    color:rgb(208, 146, 157)  
}
```

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, 146, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 146, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 60.3341, 19.7893, 6.1777 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, 146, 157) }
```


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

```
.border{ border-color:rgb(208, 146, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 146, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 146, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 146, 157);  
box-shadow:4px 4px 4px 4px rgb(208, 146,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.3341, 19.7893, 6.1777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 146, 157) }
```

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

```
.background{ background-color: rgb(208,  
146, 157) }
```

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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