

Converting Colors

HunterLab(61.1818, 6.0181,
-4.0314)

Have a look what the booklet for
HunterLab(61.1818, 6.0181, -4.0314)
contains.

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Color

**HunterLab(61.1871, 6.0190,
-4.0326)**

Conversions

Conversions Part 1

Format	Color
Hex	B19FB4
RGB	177, 159, 180
RGB Percent	69%, 62%, 71%
CMY	0.3059, 0.3765, 0.2941
CMYK	0.02, 0.12, 0.00, 0.29
HSL	291°, 12%, 66%
HSV	291°, 12%, 71%
XYZ	38.7677, 37.4386, 48.3631
YIQ	166.7760, 3.9870, 10.3470

Conversions

Conversions Part 2

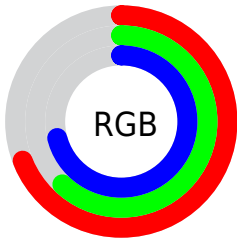
Format	Color
RYB	177, 159, 180
Decimal	11640756
CIELab	67.61, 10.44, -8.45
CIELCh	68, 13.431, 321.011
Yxy	37.4402, 0.3112, 0.3005
Android (android.graphics.Color)	4289830836 (0xFFB19FB4)
YUV	166.7760, 6.5194, 8.9664
Hunter-Lab	61.1871, 6.0190, -4.0326

Details

The HunterLab color $61.1871, 6.0190, -4.0326$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.4431, -12.2941, 10.3920$, and the grayscale version is $62.0451, -3.3106, 3.3710$.

A 20% lighter version of the original color is $84.5416, 5.7423, -3.4592$, and $40.6725, 5.6498, -4.1084$ is the 20% darker color. If you saturate the color by 10%, you get $56.0306, 14.4519, -10.9136$, and if you desaturate by 10%, it is $66.6283, -2.2465, 2.5920$.

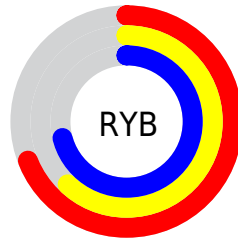
Distribution



Red (69%)

Green (62%)

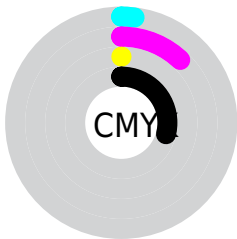
Blue (71%)



Red (69%)

Yellow (62%)

Blue (71%)

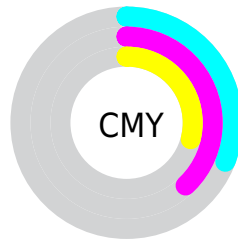


Cyan (2%)

Magenta (12%)

Yellow (0%)

Black (29%)



Cyan (31%)

Magenta (38%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.1871, 6.0190, -4.0326 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 61.1871, 6.0190, -4.0326 by changing the saturation by 10% instead.

■ 61.1871, 6.0190,
-4.0326

■ 61.1871, 6.0190,
-4.0326

183.0881, 3.4036,
-0.3298

■ 50.5455, 6.0469,
-4.2106

■ 84.4093, 5.7712,
-3.5103

■ 40.6032, 6.0038,
-4.3280

■ 96.9203, 5.5657,
-3.1767

■ 31.4147, 5.8774,
-4.3767

109.9949, 5.3110,
-2.7988

■ 23.0480, 5.6530,
-4.3475

123.6095, 5.0106,
-2.3795

■ 15.5933, 5.3091,
-4.2291

137.7438, 4.6673,
-1.9211

■ 9.1762, 4.8277,
-4.0182

152.3791, 4.2837,

0.0000, INF, -NF

-1.4255

0.0000, NaN, NaN

167.4989, 3.8618,
-0.8945

0.0000, NaN, NaN

■ 61.1871, 6.0190,
-4.0326

■ 61.1871, 6.0190,
-4.0326

■ 56.0306, 14.4519,
-10.9136

■ 66.6283, -2.2465,
2.5920

■ 51.2023, 23.0125,
-18.0477

■ 72.3119, -10.3303,
8.9728

■ 46.7610, 31.5945,
-25.3832

■ 78.2081, -18.2427,
15.1367

■ 42.7746, 39.9980,
-32.7949

■ 84.2916, -26.0007,
21.1121

■ 39.3188, 47.8921,
-40.0467

■ 90.5420, -33.6244,
26.9268

■ 36.4688, 54.8023,
-46.7703

■ 92.7783, -35.6784,
28.9505

■ 34.2842, 60.1690,
-52.4960

■ 92.9612, -34.9825,
29.1296

■ 32.7836, 63.5154,
-56.7800

■ 93.1469, -34.2774,
29.3113

■ 31.9268, 64.9968,
-59.3778

■ 93.3354, -33.5633,
29.4954

Harmonies

Analogous

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



61.1884, 0.9494, -7.8991



61.1871, 6.0190, -4.0326



61.1884, 8.6235, 1.5803

Triad

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



61.1884, 6.0175, -4.0315



61.1884, -1.4441, 13.2636



61.1884, -13.7308, -0.7620

Complementary

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



61.1871, 6.0190, -4.0326



65.4431, -12.2941, 10.3920

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.



61.1884, -14.3157, 5.0308



61.1871, 6.0190, -4.0326



61.1884, -7.3745, 12.7674

Square

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



61.1884, 6.0175, -4.0315



61.1884, 4.2072, 11.3063



61.1884, -12.0311, 9.8783



61.1884, -10.4010, -5.8880

Rectangle

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



61.1871, 6.0190, -4.0326



61.1884, 8.5471, 5.4023



61.1884, -12.0311, 9.8783



61.1884, -14.2497, 1.1840

Sweetspot

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



61.1884, 6.0175, -4.0315



88.6820, -1.4967, 2.2740



60.4661, -1.0627, -5.1003



40.9520, -0.2849, 0.7296



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



61.1884, 6.0175, -4.0315



80.5664, 11.0064, -7.7809



61.2411, 5.7165, -0.2683



29.2984, 1.9048, -1.1506



26.7141, 54.3577, -49.4743



4.9124, 9.8857, -8.2447

Inverse Universe

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



60.9179, 3.9885, 4.3363



80.1242, 7.6802, 6.0858



65.4067, -12.0239, 7.2361



29.1966, 1.1429, 1.9618



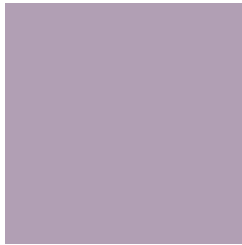
26.1337, 44.9743, 15.1848



4.7018, 8.2218, 1.7219

Previews

White Background



This preview shows how the HunterLab color 61.1871, 6.0190, -4.0326 looks on a white background.

Color Contrast Check

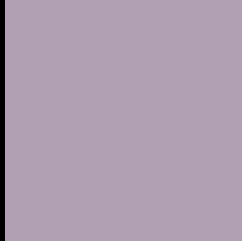
Large Text (above 18pt) WCAG AA × Fail

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 61.1871, 6.0190, -4.0326 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 61.1871, 6.0190, -4.0326 Background



This preview shows how black text looks on a background with the HunterLab color 61.1871, 6.0190, -4.0326.



This preview shows how white text looks on a background with the HunterLab color 61.1871, 6.0190, -4.0326.

-4.0326.

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

61.1871, 6.0190, -4.0326

Protanopia

61.3606, -0.5526, -5.4876

Deuteranopia

61.1846, 4.5600, -4.0614



Tritanopia

61.1464, 3.9771, -0.5871

Trichromacy



Original Color

61.1871, 6.0190, -4.0326

Protanomaly

61.1830, 1.7523, -5.1554

Deuteranomaly

61.2788, 4.8752, -3.9336

Tritanomaly

61.2424, 4.4911, -1.9490

Monochromacy



Original Color

61.1871, 6.0190, -4.0326

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.7960, 0.2248, 0.6353

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.1871, 6.0190, -4.0326 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(177, 159, 180)` looks like.

```
.text, #text, p{  
    color:rgb(177, 159, 180)  
}
```

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(177, 159, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 159, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 61.1871, 6.0190, -4.0326 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(177, 159, 180) }
```


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

```
.border{ border-color:rgb(177, 159, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 159, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 159, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 159, 180);  
box-shadow:4px 4px 4px 4px rgb(177, 159,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.1871, 6.0190, -4.0326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 159, 180) }
```

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

```
.background{ background-color: rgb(177,  
159, 180) }
```

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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