

Converting Colors

HunterLab(61.6066, 0.4344,
-5.1461)

Have a look what the booklet for
HunterLab(61.6066, 0.4344, -5.1461)
contains.

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Color

**HunterLab(61.6191, 0.3334,
-5.1311)**

Conversions

Conversions Part 1

Format	Color
Hex	A5A4B7
RGB	165, 164, 183
RGB Percent	65%, 64%, 72%
CMY	0.3529, 0.3568, 0.2823
CMYK	0.10, 0.10, 0.00, 0.28
HSL	243°, 12%, 68%
HSV	243°, 10%, 72%
XYZ	37.3397, 37.9691, 50.1605
YIQ	166.4650, -5.5030, 6.1210

Conversions

Conversions Part 2

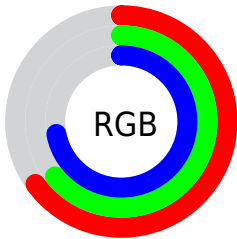
Format	Color
R_{YB}	165, 164, 183
Decimal	10855607
CIE _{Lab}	68.00, 4.14, -9.64
CIE _{LCh}	68, 10.490, 293.219
Yxy	37.9707, 0.2976, 0.3026
Android (android.graphics.Color)	4289045687 (0xFFA5A4B7)
YUV	166.4650, 8.1518, -1.2848
Hunter-Lab	61.6191, 0.3334, -5.1311

Details

The HunterLab color $61.6191, 0.3334, -5.1311$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.1860, -6.9494, 11.3530$, and the grayscale version is $61.9133, -3.3035, 3.3639$.

A 20% lighter version of the original color is $84.9180, -0.5676, -4.7001$, and $40.8788, 1.0934, -5.4224$ is the 20% darker color. If you saturate the color by 10%, you get $54.9090, 4.4654, -14.4619$, and if you desaturate by 10%, it is $68.5464, -3.5291, 3.4256$.

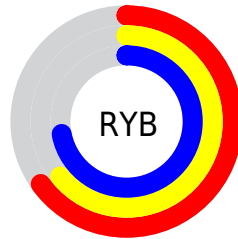
Distribution



Red (65%)

Green (64%)

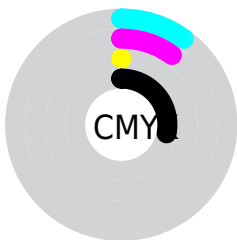
Blue (72%)



Red (65%)

Yellow (64%)

Blue (72%)

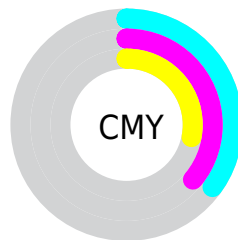


Cyan (10%)

Magenta (10%)

Yellow (0%)

Black (28%)



Cyan (35%)

Magenta (36%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.6191, 0.3334, -5.1311 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 61.6191, 0.3334, -5.1311 by changing the saturation by 10% instead.

■ 61.6191, 0.3334,
-5.1311

■ 61.6191, 0.3334,
-5.1311

183.7102, -4.6279,
-1.8044

■ 50.9509, 0.6847,
-5.2600

■ 84.8901, -0.5112,
-4.7018

■ 40.9801, 0.9852,
-5.3265

■ 97.4237, -0.9951,
-4.4124

■ 31.7608, 1.2271,
-5.3225

110.5199, -1.5168,
-4.0773

■ 23.3603, 1.4019,
-5.2391

124.1554, -2.0743,
-3.6994

■ 15.8677, 1.4965,
-5.0667

138.3096, -2.6656,
-3.2812

■ 9.4103, 1.4896,
-4.7998

152.9643, -3.2893,

0.0000, NaN, -NF

-2.8248

0.0000, NaN, NaN

168.1028, -3.9438,
-2.3320

0.0000, NaN, NaN

■ 61.6191, 0.3334,
-5.1311

■ 61.6191, 0.3334,
-5.1311

■ 54.9090, 4.4654,
-14.4619

■ 68.5464, -3.5291,
3.4256

■ 48.4496, 8.9573,
-24.8130

■ 75.6592, -7.1840,
11.3875

■ 42.2942, 13.9183,
-36.4980

■ 82.9376, -10.6817,
18.8922

■ 36.5173, 19.4772,
-49.8955

■ 90.3652, -14.0595,
26.0423

■ 31.2277, 25.7449,
-65.3663

■ 97.7639, -17.0921,
32.7728

■ 26.5844, 32.6977,
-82.9625

■ 98.0811, -15.9522,
33.0760

■ 22.8081, 39.8977,
-101.7060

■ 20.1550, 46.1250,
-118.5623

■ 18.6573, 50.2756,
-129.9915

Harmonies

Analogous

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



61.6204, -4.3605, -5.8612



61.6191, 0.3334, -5.1311



61.6204, 4.1566, -2.0491

Triad

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



61.6204, 0.3321, -5.1300



61.6204, 2.2444, 9.8833



61.6204, -12.0571, 4.3661

Complementary

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



61.6191, 0.3334, -5.1311



68.1860, -6.9494, 11.3530

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.



61.6204, -10.4013, 8.3085



61.6191, 0.3334, -5.1311



61.6204, -2.2146, 11.3349

Square

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



61.6204, 0.3321, -5.1300



61.6204, 5.2837, 6.6655



61.6204, -6.8327, 10.7808



61.6204, -11.4214, -0.1518

Rectangle

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



61.6191, 0.3334, -5.1311



61.6204, 5.6519, 0.8060



61.6204, -6.8327, 10.7808



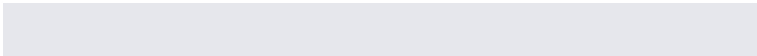
61.6204, -11.7517, 5.7980

Sweetspot

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



61.6204, 0.3321, -5.1300



89.2342, -3.3741, 1.6155



66.9244, -8.8393, 1.3940



41.5841, -1.3924, 0.3324



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



61.6204, 0.3321, -5.1300



80.8098, 1.4197, -9.0494



62.4675, 3.2095, -3.9730



29.5658, -0.0386, -1.9952



15.6134, 42.0139, -108.3230



3.0592, 7.9873, -19.3281

Inverse Universe

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



63.2434, 5.7456, -2.4203



83.3765, 9.9275, -4.6951



67.3655, -9.8614, 10.4244



30.2562, 2.2721, -0.8529



30.2352, 58.7854, -34.7778



5.6989, 11.1139, -6.8166

Previews

White Background



This preview shows how the HunterLab color 61.6191, 0.3334, -5.1311 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 61.6191, 0.3334, -5.1311 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

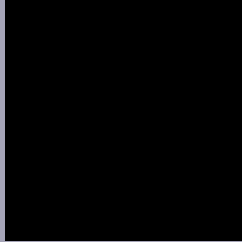
Any Text WCAG AA ✓ Pass

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 61.6191, 0.3334, -5.1311 Background



This preview shows how black text looks on a background with the HunterLab color 61.6191, 0.3334, -5.1311.



This preview shows how white text looks on a background with the HunterLab color 61.6191, 0.3334, -5.1311.

-5.1311.

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

61.6191, 0.3334, -5.1311

Protanopia

61.4462, -0.2587, -5.3694

Deuteranopia

61.5099, 4.4614, -5.7306



Tritanopia

61.6580, -1.3631, -2.5323

Trichromacy



Original Color

61.6191, 0.3334, -5.1311

Protanomaly

61.5324, 0.0366, -5.2505

Deuteranomaly

61.5202, 3.0301, -5.7419

Tritanomaly

61.7236, -1.0060, -3.4613

Monochromacy



Original Color

61.6191, 0.3334, -5.1311

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.6407, -1.8052, 0.4099

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6191, 0.3334, -5.1311 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(165, 164, 183)` looks like.

```
.text, #text, p{  
    color:rgb(165, 164, 183)  
}
```

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(165, 164, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 164, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6191, 0.3334, -5.1311 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(165, 164, 183) }
```


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

```
.border{ border-color:rgb(165, 164, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 164, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 164, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 164, 183); box-shadow:4px 4px 4px 4px rgb(165, 164, 183) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6191, 0.3334, -5.1311 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 164, 183) }
```

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

```
.background{ background-color: rgb(165,  
164, 183) }
```

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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