

Converting Colors

HunterLab(60.0936, -5.5701,
-9.5645)

Have a look what the booklet for
HunterLab(60.0936, -5.5701,
-9.5645) contains.

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Color

**HunterLab(60.2071, -5.8051,
-9.2999)**

Conversions

Conversions Part 1

Format	Color
Hex	8EA5BB
RGB	142, 165, 187
RGB Percent	56%, 65%, 73%
CMY	0.4431, 0.3529, 0.2667
CMYK	0.24, 0.12, 0.00, 0.27
HSL	209°, 25%, 65%
HSV	209°, 24%, 73%
XYZ	33.5802, 36.2489, 52.2406
YIQ	160.6310, -20.7700, 1.9660

Conversions

Conversions Part 2

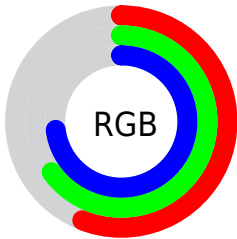
Format	Color
R_{YB}	142, 157, 187
Decimal	9348539
CIE _{Lab}	66.71, -3.04, -13.97
CIE _{LCh}	67, 14.294, 257.724
Yxy	36.2504, 0.2751, 0.2970
Android (android.graphics.Color)	4287538619 (0xFF8EA5BB)
YUV	160.6310, 12.9999, -16.3394
Hunter-Lab	60.2071, -5.8051, -9.2999

Details

The HunterLab color $60.2071, -5.8051, -9.2999$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.5052, 0.9968, 14.2571$, and the grayscale version is $59.5040, -3.1750, 3.2330$.

A 20% lighter version of the original color is $83.3026, -7.4928, -9.1520$, and $39.6934, -4.1557, -9.3032$ is the 20% darker color. If you saturate the color by 10%, you get $56.1710, -5.9945, -15.1176$, and if you desaturate by 10%, it is $64.3912, -5.2043, -3.7033$.

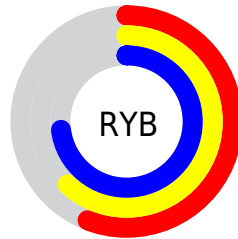
Distribution



Red (56%)

Green (65%)

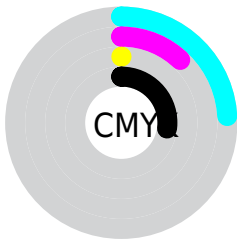
Blue (73%)



Red (56%)

Yellow (62%)

Blue (73%)

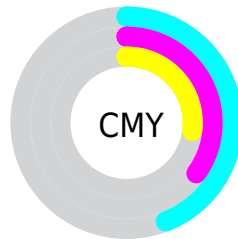


Cyan (24%)

Magenta (12%)

Yellow (0%)

Black (27%)



Cyan (44%)

Magenta (35%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2071, -5.8051, -9.2999 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 60.2071, -5.8051, -9.2999 by changing the saturation by 10% instead.

60.2071, -5.8051,
-9.2999

60.2071, -5.8051,
-9.2999

181.6738,
-13.4630, -7.4009

49.6263, -5.0763,
-9.2444

83.3177, -7.3413,
-9.2221

39.7490, -4.3723,
-9.1211

95.7770, -8.1461,
-9.1001

30.6311, -3.6937,
-8.9231

108.8021, -8.9750,
-8.9274

22.3419, -3.0397,
-8.6461

122.3693, -9.8274,
-8.7071

14.9744, -2.4075,
-8.2929

136.4578,
-10.7029, -8.4420

8.6193, -1.9968,
-8.0027

151.0490,

0.0000, NaN, -NF

-11.6010, -8.1346

0.0000, NaN, NaN

166.1260,
-12.5212, -7.7869

0.0000, NaN, NaN

■ 60.2071, -5.8051,
-9.2999

■ 60.2071, -5.8051,
-9.2999

■ 56.1710, -5.9945,
-15.1176

■ 64.3912, -5.2043,
-3.7033

■ 52.2950, -5.7082,
-21.1790

■ 68.7059, -4.2435,
1.6908

■ 48.5983, -4.8786,
-27.4968

■ 73.1404, -2.9700,
6.9055

■ 45.1010, -3.4332,
-34.0744

■ 77.6845, -1.4231,
11.9619

■ 41.8242, -1.3022,
-40.8984

■ 82.3292, 0.3635,
16.8795

■ 38.7893, 1.5689,
-47.9329

■ 87.0668, 2.3616,
21.6761

■ 36.0132, 5.1984,
-55.1194

■ 89.9352, -2.1237,
24.3862

■ 34.4647, 7.6115,
-59.5090

■ 92.7773, -6.8581,
27.0040

■ 95.6762, -11.5466,
29.6186

Harmonies

Analogous

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



60.2083, -11.2602, -6.0283



60.2071, -5.8051, -9.2999



60.2083, 0.5707, -8.9529

Triad

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



60.2083, -5.8060, -9.2988



60.2083, 8.9406, 6.7282



60.2083, -12.0401, 10.6217

Complementary

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



60.2071, -5.8051, -9.2999



62.5052, 0.9968, 14.2571

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.



60.2083, -6.9109, 13.3815



60.2071, -5.8051, -9.2999



60.2083, 5.2745, 11.3000

Square

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



60.2083, -5.8060, -9.2988



60.2083, 9.2667, 0.7389



60.2083, -0.5811, 13.6162



60.2083, -14.7576, 5.7098

Rectangle

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



60.2071, -5.8051, -9.2999



60.2083, 4.4881, -6.7200



60.2083, -0.5811, 13.6162



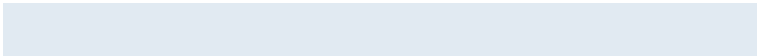
60.2083, -10.5508, 11.8086

Sweetspot

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



60.2083, -5.8060, -9.2988



90.1684, -6.1182, 0.0879



66.3050, -20.1820, 9.2024



42.1495, -2.9096, -0.1617



97.7295, -5.2146, 5.3098



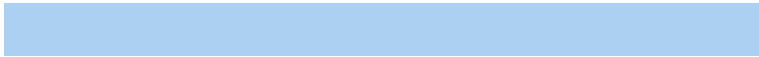
44.2712, -2.3622, 2.4053

Same Dimension

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



60.2083, -5.8060, -9.2988



77.6290, -7.9800, -16.6148



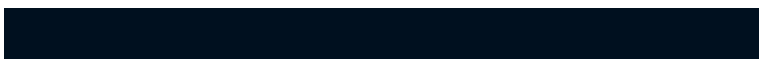
53.7676, 5.2059, -18.6206



31.6385, -2.2841, -0.5441



28.8602, 5.8318, -48.6619



6.7592, -0.6817, -6.9769

Inverse Universe

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



57.1213, 15.5321, -1.4808



72.7840, 26.7152, -3.2453



69.0954, -9.8615, 20.4433



31.0090, 1.7336, 0.7549



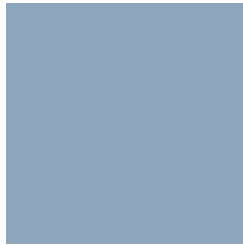
28.0544, 50.1516, 1.7909



5.6699, 10.3509, -1.3053

Previews

White Background



This preview shows how the HunterLab color 60.2071, -5.8051, -9.2999 looks on a white background.

Color Contrast Check

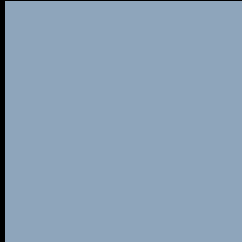
Large Text (above 18pt) WCAG AA × Fail

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 60.2071, -5.8051, -9.2999 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

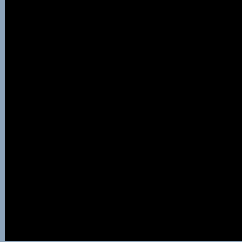
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

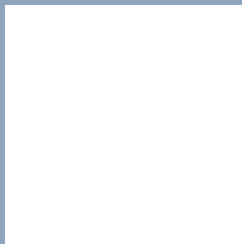
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 60.2071, -5.8051, -9.2999 Background



This preview shows how black text looks on a background with the HunterLab color 60.2071, -5.8051, -9.2999.



This preview shows how white text looks on a background with the HunterLab color 60.2071, -5.8051, -9.2999.

-9.2999.

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

60.2071, -5.8051, -9.2999

Protanopia

60.1827, -0.0362, -7.5911

Deuteranopia

60.0699, 4.2928, -9.8693



Tritanopia

60.1192, -8.1497, -5.6820

Trichromacy



Original Color

60.2071, -5.8051, -9.2999

Protanomaly

60.0157, -2.0415, -8.3983

Deuteranomaly

60.2401, 0.4429, -9.6992

Tritanomaly

60.2943, -7.3220, -7.0286

Monochromacy



Original Color

60.2071, -5.8051, -9.2999

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.6766, -4.2241, -1.0854

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2071, -5.8051, -9.2999 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(142, 165, 187)` looks like.

```
.text, #text, p{  
    color:rgb(142, 165, 187)  
}
```

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(142, 165, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 165, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2071, -5.8051, -9.2999 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(142, 165, 187) }
```


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

```
.border{ border-color:rgb(142, 165, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 165, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 165, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 165, 187);  
box-shadow:4px 4px 4px 4px rgb(142, 165,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2071, -5.8051, -9.2999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 165, 187) }
```

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

```
.background{ background-color: rgb(142,  
165, 187) }
```

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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