

Converting Colors

HunterLab(61.1818, 5.0965,
-8.3201)

Have a look what the booklet for
HunterLab(61.1818, 5.0965, -8.3201)
contains.

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Color

**HunterLab(61.1804, 5.0943,
-8.3187)**

Conversions

Conversions Part 1

Format	Color
Hex	ABA0BC
RGB	171, 160, 188
RGB Percent	67%, 63%, 74%
CMY	0.3294, 0.3725, 0.2627
CMYK	0.09, 0.15, 0.00, 0.26
HSL	264°, 17%, 68%
HSV	264°, 15%, 74%
XYZ	38.4425, 37.4304, 52.7757
YIQ	166.4810, -2.4320, 11.0400

Conversions

Conversions Part 2

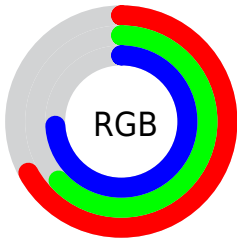
Format	Color
R_{YB}	171, 160, 188
Decimal	11247804
CIE Lab	67.60, 9.43, -12.97
CIE LCh	68, 16.031, 306.014
Yxy	37.4320, 0.2988, 0.2910
Android (android.graphics.Color)	4289437884 (0xFFABA0BC)
YUV	166.4810, 10.6089, 3.9632
Hunter-Lab	61.1804, 5.0943, -8.3187

Details

The HunterLab color $61.1804, 5.0943, -8.3187$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $69.1756, -11.4908, 13.9180$, and the grayscale version is $61.9093, -3.3033, 3.3636$.

A 20% lighter version of the original color is $84.4401, 4.4189, -7.9870$, and $40.7535, 5.1103, -8.1459$ is the 20% darker color. If you saturate the color by 10%, you get $54.9289, 11.2653, -17.3109$, and if you desaturate by 10%, it is $67.6672, -0.9038, -0.0071$.

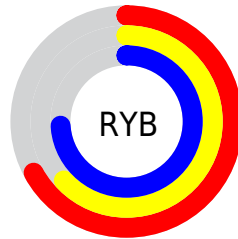
Distribution



Red (67%)

Green (63%)

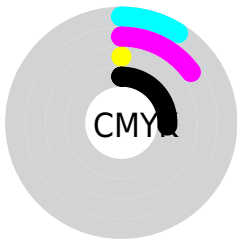
Blue (74%)



Red (67%)

Yellow (63%)

Blue (74%)

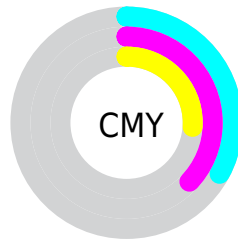


Cyan (9%)

Magenta (15%)

Yellow (0%)

Black (26%)



Cyan (33%)

Magenta (37%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.1804, 5.0943, -8.3187 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 61.1804, 5.0943, -8.3187 by changing the saturation by 10% instead.

■ 61.1804, 5.0943,
-8.3187

■ 61.1804, 5.0943,
-8.3187

183.0784, 2.1084,
-6.0710

■ 50.5392, 5.1731,
-8.3081

■ 84.4018, 4.7528,
-8.1550

■ 40.5973, 5.1837,
-8.2309

■ 96.9125, 4.5033,
-7.9920

■ 31.4093, 5.1146,
-8.0797

109.9867, 4.2065,
-7.7796

■ 23.0431, 4.9519,
-7.8484

123.6010, 3.8654,
-7.5208

■ 15.5890, 4.6749,
-7.5351

137.7349, 3.4828,
-7.2184

■ 9.1725, 4.2671,
-7.1698

152.3699, 3.0612,

0.0000, NaN, -NF

-6.8746

0.0000, NaN, NaN

167.4895, 2.6024,
-6.4915

0.0000, NaN, NaN

■ 61.1804, 5.0943,
-8.3187

■ 61.1804, 5.0943,
-8.3187

■ 54.9289, 11.2653,
-17.3109

■ 67.6672, -0.9038,
-0.0071

■ 48.9502, 17.6451,
-27.1557

■ 74.3542, -6.7590,
7.7600

■ 43.3009, 24.2487,
-38.0396

■ 81.2185, -12.5033,
15.0956

■ 38.0561, 31.0456,
-50.1306

■ 88.2410, -18.1630,
22.0878

■ 33.3169, 37.8942,
-63.4749

■ 95.4065, -23.7596,
28.8062

■ 29.2146, 44.4308,
-77.7773

■ 96.7406, -20.5771,
30.0917

■ 25.9030, 49.9454,
-92.0658

■ 97.7972, -16.7553,
31.1247

■ 23.5180, 53.4355,
-104.5184

■ 98.1890, -15.3492,
31.5059

■ 22.5406, 54.7092,
-110.2994

Harmonies

Analogous

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



61.1817, -1.8095, -11.2791



61.1804, 5.0943, -8.3187



61.1817, 9.9112, -2.2730

Triad

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



61.1817, 5.0930, -8.3175



61.1817, 2.4665, 14.1889



61.1817, -16.4448, 1.9334

Complementary

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



61.1804, 5.0943, -8.3187



69.1756, -11.4908, 13.9180

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.



61.1817, -15.4178, 8.4491



61.1804, 5.0943, -8.3187



61.1817, -4.7125, 15.0403

Square

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



61.1817, 5.0930, -8.3175



61.1817, 8.3464, 10.5835



61.1817, -11.2024, 13.0600



61.1817, -14.0754, -4.9364

Rectangle

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



61.1804, 5.0943, -8.3187



61.1817, 11.1750, 2.4071



61.1817, -11.2024, 13.0600



61.1817, -16.4839, 4.2394

Sweetspot

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



61.1817, 5.0930, -8.3175



91.8297, -1.8749, 0.8802



65.3112, -6.7468, -3.0650



42.2731, -0.5906, 0.0313



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.



61.1817, 5.0930, -8.3175



79.4626, 9.6548, -15.2031



62.4942, 9.4341, -6.4645



30.6647, 0.8304, -1.7247



18.7071, 45.2507, -90.3460



4.1850, 9.4807, -15.2316

Inverse Universe

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



62.4572, 8.5821, -0.8514



81.6088, 15.4212, -2.4996



68.0590, -15.5353, 12.6914



31.0339, 1.8674, 0.4001



28.5021, 51.7734, -4.5489



5.7509, 10.6414, -2.4296

Previews

White Background



This preview shows how the HunterLab color 61.1804, 5.0943, -8.3187 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 61.1804, 5.0943, -8.3187 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

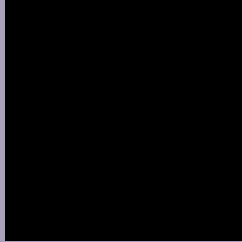
Any Text WCAG AA ✓ Pass

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 61.1804, 5.0943, -8.3187 Background



This preview shows how black text looks on a background with the HunterLab color 61.1804, 5.0943, -8.3187.



This preview shows how white text looks on a background with the HunterLab color 61.1804, 5.0943, -8.3187.

-8.3187.

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

61.1804, 5.0943, -8.3187

Protanopia

61.1438, 0.6891, -9.5496

Deuteranopia

61.0889, 4.7883, -8.4495



Tritanopia

61.1317, 1.1163, -1.6470

Trichromacy



Original Color

61.1804, 5.0943, -8.3187

Protanomaly

61.1615, 2.1645, -8.9456

Deuteranomaly

61.0889, 4.7883, -8.4495

Tritanomaly

61.0992, 2.8092, -4.2033

Monochromacy



Original Color

61.1804, 5.0943, -8.3187

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.5888, -0.3597, -0.6054

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.1804, 5.0943, -8.3187 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(171, 160, 188)` looks like.

```
.text, #text, p{  
    color:rgb(171, 160, 188)  
}
```

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(171, 160, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 160, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 61.1804, 5.0943, -8.3187 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(171, 160, 188) }
```


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

```
.border{ border-color:rgb(171, 160, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 160, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 160, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 160, 188);  
box-shadow:4px 4px 4px 4px rgb(171, 160,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.1804, 5.0943, -8.3187 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 160, 188) }
```

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

```
.background{ background-color: rgb(171,  
160, 188) }
```

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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