

Converting Colors

HunterLab(57.7507, -8.3899,
-5.7786)

Have a look what the booklet for
HunterLab(57.7507, -8.3899,
-5.7786) contains.

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Color

**HunterLab(57.6057, -8.2109,
-5.8626)**

Conversions

Conversions Part 1

Format	Color
Hex	85A0AE
RGB	133, 160, 174
RGB Percent	52%, 63%, 68%
CMY	0.4784, 0.3725, 0.3176
CMYK	0.24, 0.08, 0.00, 0.32
HSL	200°, 20%, 60%
HSV	200°, 24%, 68%
XYZ	29.8837, 33.1842, 44.8745
YIQ	153.5230, -20.5860, -1.3700

Conversions

Conversions Part 2

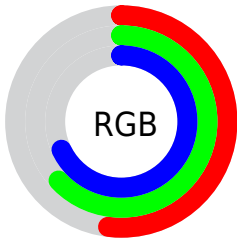
Format	Color
RYB	133, 149, 174
Decimal	8757422
CIELab	64.31, -6.17, -10.37
CIElCh	64, 12.068, 239.242
Yxy	33.1855, 0.2768, 0.3074
Android (android.graphics.Color)	4286947502 (0xFF85A0AE)
YUV	153.5230, 10.0952, -17.9987
Hunter-Lab	57.6057, -8.2109, -5.8626

Details

The HunterLab color **57.6057, -8.2109, -5.8626** is a light color, and the websafe version is hex **999999**. A complement of this color would be **56.1780, 3.7569, 11.2621**, and the grayscale version is **56.6195, -3.0211, 3.0762**.

A 20% lighter version of the original color is **80.5126, -10.2316, -5.1565**, and **37.5982, -6.6367, -5.9835** is the 20% darker color. If you saturate the color by 10%, you get **54.6568, -9.5763, -9.9278**, and if you desaturate by 10%, it is **60.6880, -6.4421, -1.8395**.

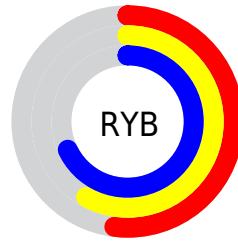
Distribution



Red (52%)

Green (63%)

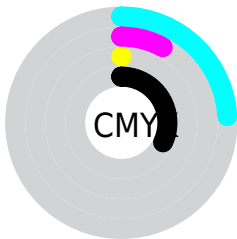
Blue (68%)



Red (52%)

Yellow (58%)

Blue (68%)

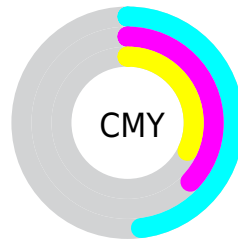


Cyan (24%)

Magenta (8%)

Yellow (0%)

Black (32%)



Cyan (48%)

Magenta (37%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6057, -8.2109, -5.8626 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 57.6057, -8.2109, -5.8626 by changing the saturation by 10% instead.

■ 57.6057, -8.2109,
-5.8626

■ 57.6057, -8.2109,
-5.8626

177.9002,
-17.0506, -2.9194

■ 47.1896, -7.3128,
-5.9376

■ 80.4146, -10.0543,
-5.5325

■ 37.4892, -6.4257,
-5.9466

■ 92.7343, -11.0004,
-5.2889

■ 28.5631, -5.5465,
-5.8810

■ 105.6258,
-11.9640, -4.9975

■ 20.4855, -4.6677,
-5.7321

119.0649,
-12.9453, -4.6616

■ 13.3570, -3.7756,
-5.4924

133.0301,
-13.9446, -4.2837

■ 6.9082, -4.2619,
-6.0873

147.5022,

0.0000, NaN, -NF

-14.9620, -3.8660

0.0000, NaN, NaN

162.4641,
-15.9973, -3.4107

0.0000, NaN, NaN

■ 57.6057, -8.2109,
-5.8626

■ 57.6057, -8.2109,
-5.8626

■ 54.6568, -9.5763,
-9.9278

■ 60.6880, -6.4421,
-1.8395

■ 51.8479, -10.4901,
-14.0281

■ 63.8908, -4.3106,
2.1325

■ 49.1900, -10.9071,
-18.1474

■ 67.2063, -1.8566,
6.0517

■ 46.6929, -10.7840,
-22.2654

■ 70.6263, 0.8843,
9.9177

■ 44.3645, -10.0857,
-26.3566

■ 74.1432, 3.8806,
13.7319

■ 42.2102, -8.7930,
-30.3929

■ 77.7502, 7.1047,
17.4966

■ 40.2296, -6.9141,
-34.3496

■ 81.4412, 10.5324,
21.2150

■ 39.0194, -5.4986,
-36.9010

■ 83.1856, 7.4668,
22.8475

■ 84.9359, 4.3420,
24.4595

Harmonies

Analogous

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



57.6069, -11.7274, -1.8194



57.6057, -8.2109, -5.8626



57.6069, -3.2120, -7.4590

Triad

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



57.6069, -8.2117, -5.8616



57.6069, 7.5044, 3.0069



57.6069, -7.9856, 10.9913

Complementary

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



57.6057, -8.2109, -5.8626



56.1780, 3.7569, 11.2621

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.



57.6069, -2.9416, 12.0358



57.6057, -8.2109, -5.8626



57.6069, 6.1163, 7.6863

Square

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



57.6069, -8.2117, -5.8616



57.6069, 5.9728, -2.0621



57.6069, 2.2444, 10.8814



57.6069, -11.6002, 7.8902

Rectangle

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



57.6057, -8.2109, -5.8626



57.6069, 0.3307, -6.8209



57.6069, 2.2444, 10.8814



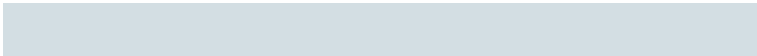
57.6069, -6.4069, 11.5814

Sweetspot

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



57.6069, -8.2117, -5.8616



84.4942, -6.8804, 0.9748



61.1191, -19.1967, 10.6797



39.7161, -3.3236, 0.3137



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



57.6069, -8.2117, -5.8616



75.6022, -12.0382, -10.5895



51.7212, 1.5221, -14.0081



29.3335, -2.6364, -0.0665



33.4008, -4.9500, -31.0624



6.3761, -2.0151, -3.6196

Inverse Universe

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



53.2096, 14.8665, -4.0121



68.6155, 25.2971, -7.3235



61.9607, -6.0482, 16.8395



28.4621, 1.7376, 0.2075



27.2567, 49.9887, -8.0526



4.6517, 8.7147, -2.7960

Previews

White Background



This preview shows how the HunterLab color 57.6057, -8.2109, -5.8626 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 57.6057, -8.2109, -5.8626 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

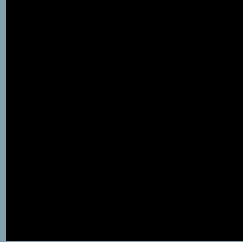
Any Text WCAG AA ✓ Pass

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 57.6057, -8.2109, -5.8626 Background



This preview shows how black text looks on a background with the HunterLab color 57.6057, -8.2109, -5.8626.



This preview shows how white text looks on a background with the HunterLab color 57.6057, -8.2109, -5.8626.

-5.8626.

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

57.6057, -8.2109, -5.8626

Protanopia

57.6654, -0.6269, -4.0913

Deuteranopia

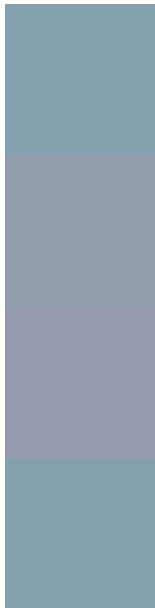
57.5918, 3.8584, -6.7301



Tritanopia

57.5719, -8.3988, -5.3864

Trichromacy



Original Color

57.6057, -8.2109, -5.8626

Protanomaly

57.6225, -3.7019, -4.7173

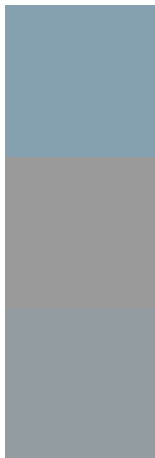
Deuteranomaly

57.5475, -0.7633, -6.3384

Tritanomaly

57.5719, -8.3988, -5.3864

Monochromacy



Original Color

57.6057, -8.2109, -5.8626

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.9747, -5.1666, -0.0714

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6057, -8.2109, -5.8626 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(133, 160, 174)` looks like.

```
.text, #text, p{  
    color:rgb(133, 160, 174)  
}
```

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(133, 160, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 160, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6057, -8.2109, -5.8626 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(133, 160, 174) }
```


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

```
.border{ border-color:rgb(133, 160, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 160, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 160, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 160, 174);  
box-shadow:4px 4px 4px 4px rgb(133, 160,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6057, -8.2109, -5.8626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 160, 174) }
```

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

```
.background{ background-color: rgb(133,  
160, 174) }
```

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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