

Converting Colors

HunterLab(58.6975, -6.5656,
-5.4089)

Have a look what the booklet for
HunterLab(58.6975, -6.5656,
-5.4089) contains.

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Color

**HunterLab(58.8540, -6.7255,
-5.2307)**

Conversions

Conversions Part 1

Format	Color
Hex	8DA2B0
RGB	141, 162, 176
RGB Percent	55%, 64%, 69%
CMY	0.4471, 0.3647, 0.3098
CMYK	0.20, 0.08, 0.00, 0.31
HSL	204°, 18%, 62%
HSV	204°, 20%, 69%
XYZ	31.7413, 34.6379, 46.0871
YIQ	157.3170, -17.0100, -0.0980

Conversions

Conversions Part 2

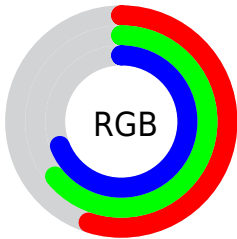
Format	Color
RYB	141, 154, 176
Decimal	9282224
CIELab	65.47, -4.25, -9.71
CIELCh	65, 10.596, 246.346
Yxy	34.6394, 0.2822, 0.3080
Android (android.graphics.Color)	4287472304 (0xFF8DA2B0)
YUV	157.3170, 9.2107, -14.3100
Hunter-Lab	58.8540, -6.7255, -5.2307

Details

The HunterLab color $58.8540, -6.7255, -5.2307$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.8182, 1.5669, 10.8688$, and the grayscale version is $58.1647, -3.1035, 3.1602$.

A 20% lighter version of the original color is $81.8865, -8.4037, -4.9659$, and $38.4457, -4.9237, -5.8035$ is the 20% darker color. If you saturate the color by 10%, you get $55.5032, -7.7960, -9.8128$, and if you desaturate by 10%, it is $62.3351, -5.2777, -0.7501$.

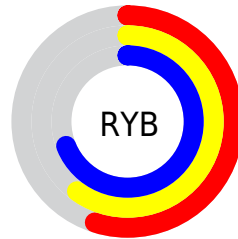
Distribution



Red (55%)

Green (64%)

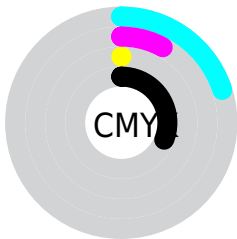
Blue (69%)



Red (55%)

Yellow (60%)

Blue (69%)

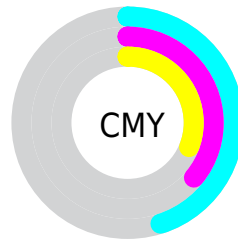


Cyan (20%)

Magenta (8%)

Yellow (0%)

Black (31%)



Cyan (45%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.8540, -6.7255, -5.2307 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 58.8540, -6.7255, -5.2307 by changing the saturation by 10% instead.

■ 58.8540, -6.7255,
-5.2307

■ 58.8540, -6.7255,
-5.2307

179.7147,
-14.8300, -2.0240

■ 48.3582, -5.9330,
-5.3414

■ 81.8087, -8.3777,
-4.8340

■ 38.5723, -5.1601,
-5.3879

■ 94.1959, -9.2358,
-4.5591

■ 29.5532, -4.4061,
-5.3616

■ 107.1519,
-10.1156, -4.2378

■ 21.3730, -3.6679,
-5.2535

120.6529,
-11.0168, -3.8729

■ 14.1284, -2.9386,
-5.0541

134.6776,
-11.9391, -3.4670

■ 7.7796, -2.7967,
-5.1309

149.2072,

0.0000, NaN, -NF

-12.8823, -3.0223

0.0000, NaN, NaN

164.2246,
-13.8460, -2.5407

0.0000, NaN, NaN

■ 58.8540, -6.7255,
-5.2307

■ 58.8540, -6.7255,
-5.2307

■ 55.5032, -7.7960,
-9.8128

■ 62.3351, -5.2777,
-0.7501

■ 52.2906, -8.4379,
-14.4994

■ 65.9324, -3.4936,
3.6294

■ 49.2295, -8.6003,
-19.2844

■ 69.6379, -1.4131,
7.9146

■ 46.3327, -8.2304,
-24.1557

■ 73.4432, 0.9298,
12.1123

■ 43.6129, -7.2787,
-29.0929

■ 77.3406, 3.5056,
16.2300

■ 41.0811, -5.7071,
-34.0669

■ 81.3236, 6.2888,
20.2752

■ 38.7447, -3.5002,
-39.0427

■ 84.3330, 5.7434,
23.1887

■ 36.5794, -0.7650,
-44.0498

■ 86.4298, 2.0517,
25.1167

■ 36.5550, -0.7329,
-44.1086

■ 88.5646, -1.6148,
27.0471

Harmonies

Analogous

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



58.8552, -10.2488, -2.1239



58.8540, -6.7255, -5.2307



58.8552, -2.1410, -5.9994

Triad

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



58.8552, -6.7264, -5.2297



58.8552, 6.1126, 4.1463



58.8552, -8.4056, 9.7173

Complementary

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



58.8540, -6.7255, -5.2307



58.8182, 1.5669, 10.8688

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.



58.8552, -4.1394, 11.1251



58.8540, -6.7255, -5.2307



58.8552, 4.3156, 8.0755

Square

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



58.8552, -6.7264, -5.2297



58.8552, 5.3674, -0.3518



58.8552, 0.5272, 10.5484



58.8552, -11.1968, 6.5502

Rectangle

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



58.8540, -6.7255, -5.2307



58.8552, 0.9221, -5.0348



58.8552, 0.5272, 10.5484



58.8552, -7.1017, 10.4002

Sweetspot

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



58.8552, -6.7264, -5.2297



85.7615, -6.2493, 1.2352



62.4988, -16.8996, 9.0398



39.7830, -2.9778, 0.4016



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.



58.8552, -6.7264, -5.2297



77.1923, -9.7788, -9.8242



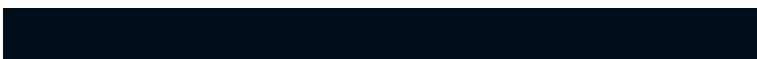
53.9206, 1.5081, -11.9130



30.0829, -2.4954, -0.2427



31.4979, -0.9421, -37.3360



6.5007, -1.6003, -4.6707

Inverse Universe

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



55.5781, 11.7810, -2.0138



71.9049, 20.6566, -4.2555



63.7394, -6.6681, 15.7183



29.3053, 1.7275, 0.4120



27.4621, 49.8312, -3.9713



4.9844, 9.2452, -2.2776

Previews

White Background



This preview shows how the HunterLab color 58.8540, -6.7255, -5.2307 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 58.8540, -6.7255, -5.2307 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

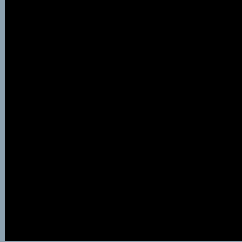
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

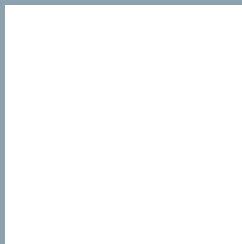
Any Text WCAG AAA ✓ Pass

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

HunterLab 58.8540, -6.7255, -5.2307 Background



This preview shows how black text looks on a background with the HunterLab color 58.8540, -6.7255, -5.2307.



This preview shows how white text looks on a background with the HunterLab color 58.8540, -6.7255, -5.2307.

-5.2307.

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

58.8540, -6.7255, -5.2307

Protanopia

58.8549, -0.8657, -3.5765

Deuteranopia

58.5874, 4.4381, -6.4456



Tritanopia

58.8205, -6.9112, -4.7572

Trichromacy



Original Color

58.8540, -6.7255, -5.2307

Protanomaly

58.6784, -2.9076, -4.3553

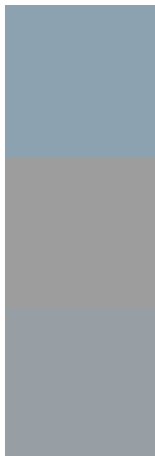
Deuteranomaly

58.6142, 0.0626, -5.9557

Tritanomaly

58.8205, -6.9112, -4.7572

Monochromacy



Original Color

58.8540, -6.7255, -5.2307

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

58.3574, -4.6697, 0.1946

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.8540, -6.7255, -5.2307 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(141, 162, 176)` looks like.

```
.text, #text, p{  
    color:rgb(141, 162, 176)  
}
```

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(141, 162, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 162, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 58.8540, -6.7255, -5.2307 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(141, 162, 176) }
```


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

```
.border{ border-color:rgb(141, 162, 176) }
```

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

Here you see how a box with a 4 pixel rgb(141, 162, 176) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 162, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 162, 176);  
box-shadow:4px 4px 4px 4px rgb(141, 162,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.8540, -6.7255, -5.2307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 162, 176) }
```

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

```
.background{ background-color: rgb(141,  
162, 176) }
```

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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