

Converting Colors

HunterLab(65.2321, -5.8072,
3.2561)

Have a look what the booklet for
HunterLab(65.2321, -5.8072, 3.2561)
contains.

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Color

**HunterLab(65.2540, -5.8006,
3.2570)**

Conversions

Conversions Part 1

Format	Color
Hex	A9B0AF
RGB	169, 176, 175
RGB Percent	66%, 69%, 69%
CMY	0.3372, 0.3098, 0.3137
CMYK	0.04, 0.00, 0.01, 0.31
HSL	171°, 4%, 68%
HSV	171°, 4%, 69%
XYZ	39.6254, 42.5808, 46.6879
YIQ	173.7930, -3.8510, -1.7950

Conversions

Conversions Part 2

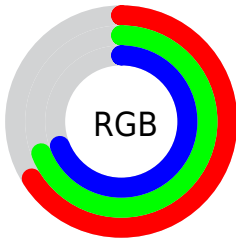
Format	Color
RYB	169, 173, 176
Decimal	11120815
CIELab	71.27, -2.64, -0.35
CIELCh	71, 2.665, 187.529
Yxy	42.5827, 0.3074, 0.3304
Android (android.graphics.Color)	4289310895 (0xFFA9B0AF)
YUV	173.7930, 0.5951, -4.2035
Hunter-Lab	65.2540, -5.8006, 3.2570

Details

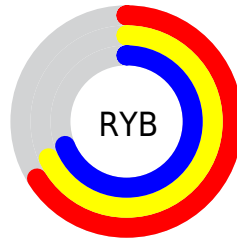
The HunterLab color $65.2540, -5.8006, 3.2570$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.6470, -1.0248, 3.7723$, and the grayscale version is $64.9731, -3.4668, 3.5301$.

A 20% lighter version of the original color is $89.0358, -7.6971, 4.8766$, and $44.3027, -4.5267, 2.1417$ is the 20% darker color. If you saturate the color by 10%, you get $63.7708, -11.2351, 2.5856$, and if you desaturate by 10%, it is $66.9045, 0.0691, 4.1244$.

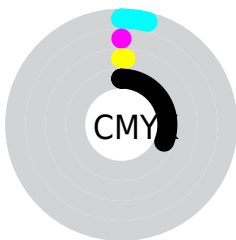
Distribution



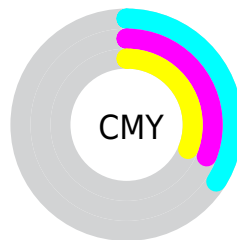
- Red (66%)
- Green (69%)
- Blue (69%)



- Red (66%)
- Yellow (68%)
- Blue (69%)



- Cyan (4%)
- Magenta (0%)
- Yellow (1%)
- Black (31%)



- Cyan (34%)
- Magenta (31%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.2540, -5.8006, 3.2570 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 65.2540, -5.8006, 3.2570 by changing the saturation by 10% instead.

■ 65.2540, -5.8006,
3.2570

■ 65.2540, -5.8006,
3.2570

188.9160,
-13.4038, 9.8647

■ 54.3671, -5.0817,
2.6826

■ 88.9273, -7.3215,
4.5147

■ 44.1624, -4.3885,
2.1456

■ 101.6478, -8.1195,
5.1924

■ 34.6907, -3.7227,
1.6499

114.9228, -8.9420,
5.9008

■ 26.0137, -3.0843,
1.1992

128.7301, -9.7886,
6.6387

■ 18.2123, -2.4724,
0.7986

143.0500,
-10.6586, 7.4050

■ 11.3988, -1.8839,
0.4553

157.8647,

■ 3.7508, -3.2701,

-11.5514, 8.1987

-0.1818

173.1582,
-12.4667, 9.0189

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.2540, -5.8006,
3.2570

■ 65.2540, -5.8006,
3.2570

■ 63.7708, -11.2351,
2.5856

■ 66.9045, 0.0691,
4.1244

■ 62.4540, -16.1836,
2.1156

■ 68.7134, 6.3294,
5.1739

■ 61.3069, -20.6062,
1.8532

■ 70.6763, 12.9303,
6.3945

■ 60.3292, -24.4695,
1.7997

■ 72.7870, 19.8248,
7.7729

■ 59.5184, -27.7513,

■ 74.7837, 26.1867,

1.9523

8.9973

■ 58.8694, -30.4437,
2.3027

■ 74.8568, 26.5574,
7.9505

■ 58.3738, -32.5561,
2.8376

■ 74.9311, 26.9339,
6.8874

■ 58.0199, -34.1180,
3.5380

■ 75.0066, 27.3161,
5.8083

■ 57.7911, -35.1830,
4.3784

■ 75.0833, 27.7041,
4.7130

Harmonies

Analogous

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



65.2554, -5.6458, 4.4019



65.2540, -5.8006, 3.2570



65.2554, -5.3412, 2.1736

Triad

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



65.2554, -5.8020, 3.2580



65.2554, -2.0456, 1.7516



65.2554, -2.5834, 5.5870

Complementary

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



65.2540, -5.8006, 3.2570



63.6470, -1.0248, 3.7723

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.



65.2554, -1.6086, 4.9011



65.2540, -5.8006, 3.2570



65.2554, -1.2965, 2.6906

Square

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



65.2554, -5.8020, 3.2580



65.2554, -3.1767, 1.2935



65.2554, -1.1359, 3.8447



65.2554, -3.7934, 5.7326

Rectangle

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



65.2540, -5.8006, 3.2570



65.2554, -4.7440, 1.6350



65.2554, -1.1359, 3.8447



65.2554, -2.2171, 5.4126

Sweetspot

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



65.2554, -5.8020, 3.2580



88.5137, -5.5308, 4.7064



65.1680, -6.4630, 5.8921



41.2112, -2.5546, 2.1938



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.



65.2554, -5.8020, 3.2580



87.6462, -8.6550, 4.2740



64.5520, -4.4337, 1.9710



31.2714, -3.2294, 1.5085



49.4202, -30.5227, 4.1187



8.7987, -5.2182, 0.2670

Inverse Universe

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



63.6470, -1.0248, 3.7723



84.8799, -0.4376, 5.1590



64.3368, -2.4002, 5.0097



30.1846, -0.0008, 1.8563



26.1340, 44.9757, 15.1793



4.7020, 8.2225, 1.7190

Previews

White Background



This preview shows how the HunterLab color 65.2540, -5.8006, 3.2570 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 65.2540, -5.8006, 3.2570 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

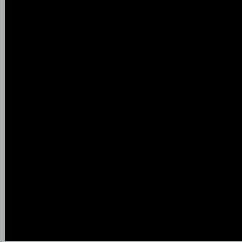
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

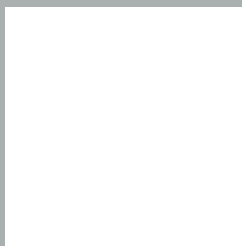
Any Text WCAG AAA ✓ Pass

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

HunterLab 65.2540, -5.8006, 3.2570 Background



This preview shows how black text looks on a background with the HunterLab color 65.2540, -5.8006, 3.2570.



This preview shows how white text looks on a background with the HunterLab color 65.2540, -5.8006, 3.2570.

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

65.2540, -5.8006, 3.2570

Protanopia

65.3263, -2.5437, 3.8650

Deuteranopia

65.1596, 4.4775, 2.8551



Tritanopia

65.2387, -1.9662, -3.0734

Trichromacy



Original Color

65.2540, -5.8006, 3.2570

Protanomaly

65.3564, -3.9645, 3.8755

Deuteranomaly

65.2570, 0.3574, 2.8988

Tritanomaly

65.2877, -3.6481, -0.5180

Monochromacy



Original Color

65.2540, -5.8006, 3.2570

Achromatopsia

65.0590, -3.4714, 3.5348

Achromatomaly

65.1817, -4.5741, 3.6598

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.2540, -5.8006, 3.2570 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(169, 176, 175)` looks like.

```
.text, #text, p{  
    color:rgb(169, 176, 175)  
}
```

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(169, 176, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 176, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 65.2540, -5.8006, 3.2570 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(169, 176, 175) }
```


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

```
.border{ border-color:rgb(169, 176, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 176, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 176, 175); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 176, 175); box-shadow:4px 4px 4px 4px rgb(169, 176, 175) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.2540, -5.8006, 3.2570 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 176, 175) }
```

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

```
.background{ background-color: rgb(169,  
176, 175) }
```

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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