

Converting Colors

HunterLab(65.2848, -4.7750,
-0.8394)

Have a look what the booklet for
HunterLab(65.2848, -4.7750,
-0.8394) contains.

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Color

**HunterLab(65.3658, -4.8489,
-0.9391)**

Conversions

Conversions Part 1

Format	Color
Hex	A7B0B8
RGB	167, 176, 184
RGB Percent	65%, 69%, 72%
CMY	0.3451, 0.3098, 0.2784
CMYK	0.09, 0.04, 0.00, 0.28
HSL	208°, 11%, 69%
HSV	208°, 9%, 72%
XYZ	40.1135, 42.7269, 51.4803
YIQ	174.2210, -7.9320, 0.5800

Conversions

Conversions Part 2

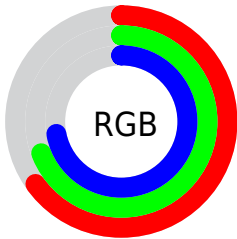
Format	Color
RYB	167, 173, 184
Decimal	10989752
CIELab	71.37, -1.54, -5.17
CIElCh	71, 5.396, 253.368
Yxy	42.7287, 0.2986, 0.3181
Android (android.graphics.Color)	4289179832 (0xFFA7B0B8)
YUV	174.2210, 4.8210, -6.3328
Hunter-Lab	65.3658, -4.8489, -0.9391

Details

The HunterLab color $65.3658, -4.8489, -0.9391$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $66.0606, -1.9238, 7.8596$, and the grayscale version is $65.1350, -3.4754, 3.5389$.

A 20% lighter version of the original color is $89.1819, -6.5362, 0.0325$, and $44.3834, -3.7723, -1.4018$ is the 20% darker color. If you saturate the color by 10%, you get $61.3009, -5.7798, -6.1883$, and if you desaturate by 10%, it is $69.5564, -3.5872, 4.1428$.

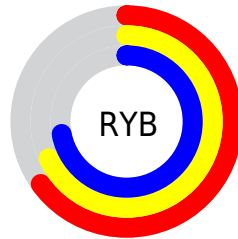
Distribution



Red (65%)

Green (69%)

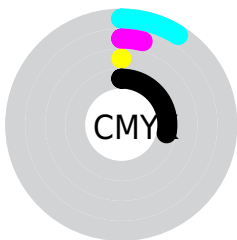
Blue (72%)



Red (65%)

Yellow (68%)

Blue (72%)

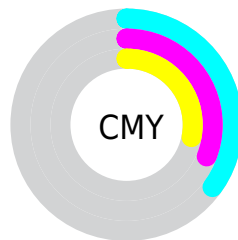


Cyan (9%)

Magenta (4%)

Yellow (0%)

Black (28%)



Cyan (35%)

Magenta (31%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.3658, -4.8489, -0.9391 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 65.3658, -4.8489, -0.9391 by changing the saturation by 10% instead.

■ 65.3658, -4.8489,
-0.9391

■ 65.3658, -4.8489,
-0.9391

189.0753,
-12.0389, 3.9954

■ 54.4723, -4.1875,
-1.2845

■ 89.0513, -6.2639,
-0.1055

■ 44.2606, -3.5558,
-1.5788

■ 101.7773, -7.0127,
0.3739

■ 34.7812, -2.9565,
-1.8151

115.0578, -7.7882,
0.8919

■ 26.0960, -2.3909,
-1.9859

128.8703, -8.5896,
1.4464

■ 18.2854, -1.8605,
-2.0807

143.1952, -9.4160,
2.0355

■ 11.4613, -1.3659,
-2.0844

158.0148,

■ 3.8951, -1.9359,

-10.2668, 2.6576

-5.2905

173.3130,
-11.1413, 3.3113

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3658, -4.8489,
-0.9391

■ 65.3658, -4.8489,
-0.9391

■ 61.3009, -5.7798,
-6.1883

■ 69.5564, -3.5872,
4.1428

■ 57.3698, -6.3276,
-11.6256

■ 73.8580, -2.0326,
9.0719

■ 53.5879, -6.4380,
-17.2655

■ 78.2626, -0.2219,
13.8664

■ 49.9709, -6.0492,
-23.1192

■ 82.7621, 1.8145,
18.5424

■ 46.5362, -5.0945,

■ 86.9093, 2.5599,

-29.1900

22.6612

■ 43.3027, -3.5074,
-35.4690

■ 89.5403, -1.9613,
25.1124

■ 40.2892, -1.2296,
-41.9301

■ 92.2256, -6.4424,
27.5629

■ 37.5125, 1.7729,
-48.5283

■ 94.9623, -10.8825,
30.0116

■ 34.9625, 5.4234,
-55.2632

■ 97.7478, -15.2814,
32.4578

Harmonies

Analogous

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



65.3672, -6.9210, 0.3668



65.3658, -4.8489, -0.9391



65.3672, -2.3854, -1.0096

Triad

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



65.3672, -4.8502, -0.9380



65.3672, 1.2117, 4.5980



65.3672, -6.7329, 6.7697

Complementary

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



65.3658, -4.8489, -0.9391



66.0606, -1.9238, 7.8596

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.



65.3672, -4.5899, 7.8182



65.3658, -4.8489, -0.9391



65.3672, 0.0105, 6.5963

Square

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



65.3672, -4.8502, -0.9380



65.3672, 1.1395, 2.2468



65.3672, -2.1212, 7.7559



65.3672, -7.9968, 4.8428

Rectangle

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



65.3658, -4.8489, -0.9391



65.3672, -0.8485, -0.3437



65.3672, -2.1212, 7.7559



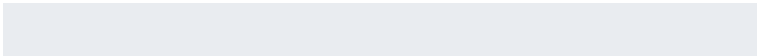
65.3672, -6.0928, 7.2333

Sweetspot

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



65.3672, -4.8502, -0.9380



91.4813, -5.5271, 2.9959



67.5202, -10.2756, 5.8414



42.2643, -2.6310, 1.1364



96.5975, -5.1542, 5.2483



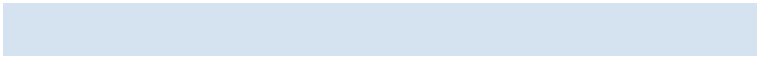
43.2801, -2.3093, 2.3515

Same Dimension

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



65.3672, -4.8502, -0.9380



86.9308, -6.8108, -2.6194



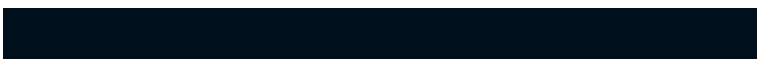
62.8670, -0.6700, -4.0412



30.7987, -2.2917, -0.4659



29.1139, 4.2811, -45.6315



6.4933, -0.9453, -6.0755

Inverse Universe

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



64.0026, 3.5231, 1.4479



84.7298, 6.8127, 1.3261



68.5763, -6.0885, 10.5406



30.1489, 1.6971, 0.6716



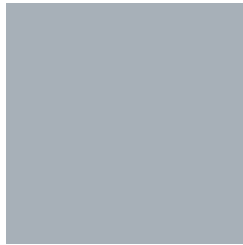
27.6370, 49.5540, 0.6115



5.3071, 9.7307, -1.5477

Previews

White Background



This preview shows how the HunterLab color 65.3658, -4.8489, -0.9391 looks on a white background.

Color Contrast Check

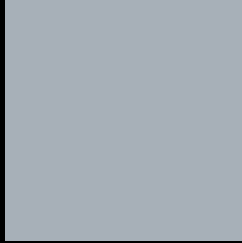
Large Text (above 18pt) WCAG AA × Fail

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 65.3658, -4.8489, -0.9391 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

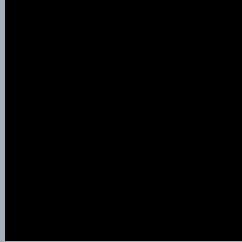
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

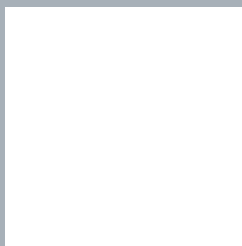
Any Text WCAG AAA ✓ Pass

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

HunterLab 65.3658, -4.8489, -0.9391 Background



This preview shows how black text looks on a background with the HunterLab color 65.3658, -4.8489, -0.9391.



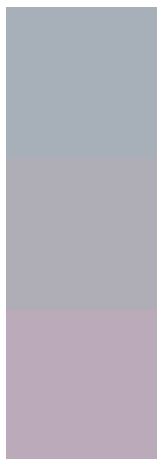
This preview shows how white text looks on a background with the HunterLab color 65.3658, -4.8489, -0.9391.

-0.9391.

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

65.3658, -4.8489, -0.9391

Protanopia

65.4255, -1.6456, -0.3124

Deuteranopia

65.4347, 4.4948, -1.1895



Tritanopia

65.3138, -3.1667, -3.5133

Trichromacy



Original Color

65.3658, -4.8489, -0.9391

Protanomaly

65.4595, -3.0509, -0.2949

Deuteranomaly

65.3538, 1.2515, -1.3477

Tritanomaly

65.2477, -3.5286, -2.5774

Monochromacy



Original Color

65.3658, -4.8489, -0.9391

Achromatopsia

65.0590, -3.4714, 3.5348

Achromatomaly

65.2167, -4.2091, 1.8208

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3658, -4.8489, -0.9391 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(167, 176, 184)` looks like.

```
.text, #text, p{  
    color:rgb(167, 176, 184)  
}
```

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(167, 176, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 176, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3658, -4.8489, -0.9391 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(167, 176, 184) }
```


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

```
.border{ border-color:rgb(167, 176, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 176, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 176, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 176, 184);  
box-shadow:4px 4px 4px 4px rgb(167, 176,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3658, -4.8489, -0.9391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 176, 184) }
```

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

```
.background{ background-color: rgb(167,  
176, 184) }
```

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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