

Converting Colors

HunterLab(65.8753, -3.5611,
-0.9481)

Have a look what the booklet for
HunterLab(65.8753, -3.5611,
-0.9481) contains.

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Color

**HunterLab(65.7354, -3.4954,
-0.9539)**

Conversions

Conversions Part 1

Format	Color
Hex	ABB0B9
RGB	171, 176, 185
RGB Percent	67%, 69%, 73%
CMY	0.3294, 0.3098, 0.2745
CMYK	0.08, 0.05, 0.00, 0.27
HSL	219°, 9%, 70%
HSV	219°, 8%, 73%
XYZ	41.0769, 43.2114, 52.0746
YIQ	175.5310, -5.8690, 1.7390

Conversions

Conversions Part 2

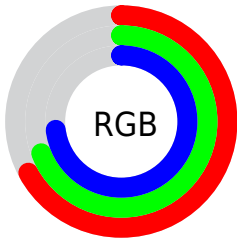
Format	Color
RYB	171, 175, 185
Decimal	11251897
CIELab	71.70, 0.02, -5.20
CIELCh	72, 5.201, 270.178
Yxy	43.2133, 0.3012, 0.3169
Android (android.graphics.Color)	4289441977 (0xFFABB0B9)
YUV	175.5310, 4.6682, -3.9737
Hunter-Lab	65.7354, -3.4954, -0.9539

Details

The HunterLab color $65.7354, -3.4954, -0.9539$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.7471, -3.4703, 7.9656$, and the grayscale version is $65.6795, -3.5045, 3.5685$.

A 20% lighter version of the original color is $89.5728, -5.1052, 0.0206$, and $44.7249, -2.5172, -1.4236$ is the 20% darker color. If you saturate the color by 10%, you get $60.6785, -2.9441, -7.5111$, and if you desaturate by 10%, it is $70.9273, -3.7548, 5.2706$.

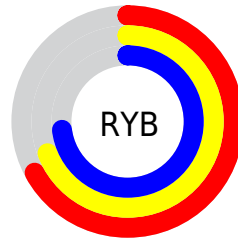
Distribution



Red (67%)

Green (69%)

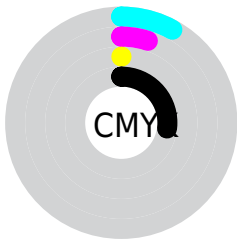
Blue (73%)



Red (67%)

Yellow (69%)

Blue (73%)

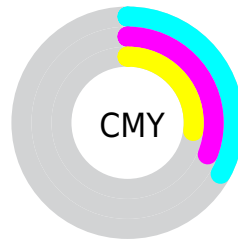


Cyan (8%)

Magenta (5%)

Yellow (0%)

Black (27%)



Cyan (33%)

Magenta (31%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.7354, -3.4954, -0.9539 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 65.7354, -3.4954, -0.9539 by changing the saturation by 10% instead.

■ 65.7354, -3.4954,
-0.9539

■ 65.7354, -3.4954,
-0.9539

189.6017,
-10.1065, 3.9812

■ 54.8201, -2.9145,
-1.2996

■ 89.4609, -4.7624,
-0.1199

■ 44.5852, -2.3688,
-1.5942

102.2056, -5.4424,
0.3596

■ 35.0809, -1.8621,
-1.8310

115.5039, -6.1519,
0.8777

■ 26.3684, -1.3978,
-2.0025

129.3336, -6.8899,
1.4322

■ 18.5275, -0.9802,
-2.0982

143.6751, -7.6553,
2.0213

■ 11.6686, -0.6152,
-2.1034

158.5106, -8.4471,

■ 4.3375, -0.2154,

2.6435

-4.7337

173.8243, -9.2644,
3.2972

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.7354, -3.4954,
-0.9539

■ 65.7354, -3.4954,
-0.9539

■ 60.6785, -2.9441,
-7.5111

■ 70.9273, -3.7548,
5.2706

■ 55.7684, -2.0406,
-14.4696

■ 76.2371, -3.7634,
11.2147

■ 51.0259, -0.7177,
-21.9042

■ 81.6553, -3.5595,
16.9256

■ 46.4753, 1.1083,
-29.8983

■ 87.1731, -3.1729,
22.4418

■ 42.1469, 3.5355,

■ 91.8900, -5.7258,

-38.5366

26.9062

■ 38.0780, 6.6730,
-47.8886

■ 95.6516, -11.8249,
30.2820

■ 34.3142, 10.6269,
-57.9776

■ 98.1238, -15.7134,
32.4541

■ 30.9088, 15.4684,
-68.7290

■ 27.9074, 21.1461,
-79.9483

Harmonies

Analogous

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



65.7368, -5.7846, -0.3351



65.7354, -3.4954, -0.9539



65.7368, -1.1812, -0.3207

Triad

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



65.7368, -3.4968, -0.9528



65.7368, 0.5156, 5.7415



65.7368, -7.4571, 5.7188

Complementary

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



65.7354, -3.4954, -0.9539



67.7471, -3.4703, 7.9656

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.



65.7368, -5.8090, 7.2521



65.7354, -3.4954, -0.9539



65.7368, -1.2063, 7.2649

Square

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



65.7368, -3.4968, -0.9528



65.7368, 1.1555, 3.5918



65.7368, -3.5254, 7.8081



65.7368, -8.0510, 3.5646

Rectangle

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



65.7354, -3.4954, -0.9539



65.7368, 0.0617, 0.7119



65.7368, -3.5254, 7.8081



65.7368, -7.0091, 6.3211

Sweetspot

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



65.7368, -3.4968, -0.9528



91.7974, -4.9153, 3.3849



68.2982, -8.7891, 4.5076



42.6564, -2.2838, 1.6127



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.



65.7368, -3.4968, -0.9528



86.8919, -4.5908, -2.6297



64.4193, -0.4434, -2.5579



30.3820, -1.6036, -0.9767



22.7450, 17.9319, -67.1391



5.4925, 0.7553, -8.4955

Inverse Universe

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



65.2500, 1.8252, 2.9141



86.1182, 4.0075, 3.6804



69.0815, -6.5277, 9.3856



30.1062, 1.4676, 1.2799



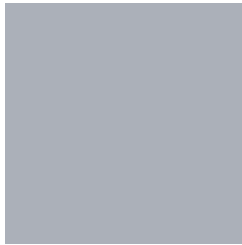
27.0270, 47.3260, 9.3912



5.1918, 9.3142, 0.0752

Previews

White Background



This preview shows how the HunterLab color 65.7354, -3.4954, -0.9539 looks on a white background.

Color Contrast Check

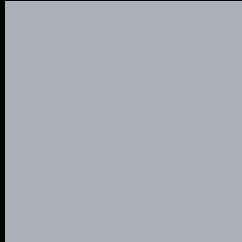
Large Text (above 18pt) WCAG AA × Fail

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 65.7354, -3.4954, -0.9539 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

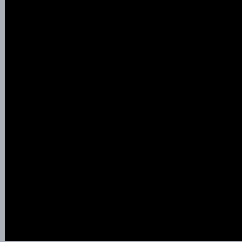
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

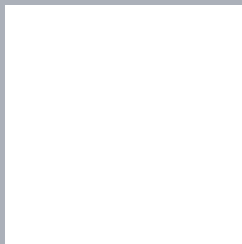
Any Text WCAG AAA ✓ Pass

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

HunterLab 65.7354, -3.4954, -0.9539 Background



This preview shows how black text looks on a background with the HunterLab color 65.7354, -3.4954, -0.9539.



This preview shows how white text looks on a background with the HunterLab color 65.7354, -3.4954, -0.9539.

-0.9539.

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

65.7354, -3.4954, -0.9539

Protanopia

65.8413, -1.6660, -0.2934

Deuteranopia

65.5637, 4.9920, -1.5218



Tritanopia

65.6542, -1.9874, -3.0563

Trichromacy



Original Color

65.7354, -3.4954, -0.9539

Protanomaly

65.6653, -2.2741, -0.5219

Deuteranomaly

65.5708, 2.0542, -1.5643

Tritanomaly

65.6212, -2.1673, -2.5891

Monochromacy



Original Color

65.7354, -3.4954, -0.9539

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.8058, -3.6276, 2.0607

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.7354, -3.4954, -0.9539 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, 176, 185)` looks like.

```
.text, #text, p{  
    color:rgb(171, 176, 185)  
}
```

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, 176, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 176, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 65.7354, -3.4954, -0.9539 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, 176, 185) }
```


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

```
.border{ border-color:rgb(171, 176, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 176, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 176, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 176, 185);  
box-shadow:4px 4px 4px 4px rgb(171, 176,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.7354, -3.4954, -0.9539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 176, 185) }
```

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

```
.background{ background-color: rgb(171,  
176, 185) }
```

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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