

Converting Colors

HunterLab(69.4550, -5.0651,
-3.4157)

Have a look what the booklet for
HunterLab(69.4550, -5.0651,
-3.4157) contains.

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Color

**HunterLab(69.4550, -5.0651,
-3.4157)**

Conversions

Conversions Part 1

Format	Color
Hex	AEBAC7
RGB	174, 186, 199
RGB Percent	68%, 73%, 78%
CMY	0.3176, 0.2706, 0.2196
CMYK	0.13, 0.07, 0.00, 0.22
HSL	211°, 18%, 73%
HSV	211°, 13%, 78%
XYZ	45.3232, 48.2400, 60.9552
YIQ	183.8940, -11.3250, 1.4990

Conversions

Conversions Part 2

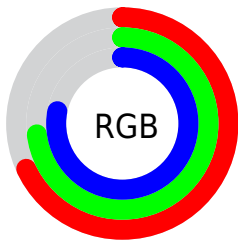
Format	Color
RYB	174, 182, 199
Decimal	11451079
CIELab	74.98, -1.51, -7.98
CIELCh	75, 8.119, 259.277
Yxy	48.2420, 0.2933, 0.3122
Android (android.graphics.Color)	4289641159 (0xFFFAEBAC7)
YUV	183.8940, 7.4473, -8.6770
Hunter-Lab	69.4550, -5.0651, -3.4157

Details

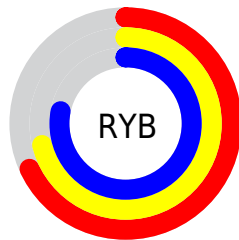
The HunterLab color $69.4550, -5.0651, -3.4157$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.2310, -1.9544, 10.5257$, and the grayscale version is $69.1629, -3.6904, 3.7578$.

A 20% lighter version of the original color is $93.5667, -6.4775, -2.4077$, and $47.8376, -3.9258, -3.7926$ is the 20% darker color. If you saturate the color by 10%, you get $64.7459, -5.4732, -9.6800$, and if you desaturate by 10%, it is $74.3088, -4.2862, 2.6010$.

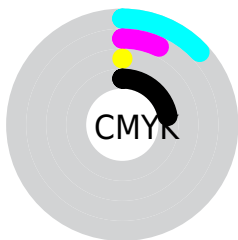
Distribution



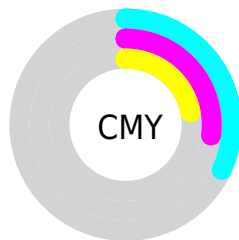
- Red (68%)
- Green (73%)
- Blue (78%)



- Red (68%)
- Yellow (71%)
- Blue (78%)



- Cyan (13%)
- Magenta (7%)
- Yellow (0%)
- Black (22%)



- Cyan (32%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4550, -5.0651, -3.4157 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 69.4550, -5.0651, -3.4157 by changing the saturation by 10% instead.

■ 69.4550, -5.0651,
-3.4157

■ 69.4550, -5.0651,
-3.4157

194.8719,
-12.3255, 0.7095

■ 58.3254, -4.3946,
-3.6555

■ 93.5759, -6.4974,
-2.7819

■ 47.8622, -3.7534,
-3.8400

106.5047, -7.2545,
-2.3974

■ 38.1123, -3.1442,
-3.9621

119.9795, -8.0380,
-1.9713

■ 29.1325, -2.5685,
-4.0143

133.9790, -8.8471,
-1.5060

■ 20.9956, -2.0276,
-3.9866

148.4843, -9.6811,
-1.0036

■ 13.8000, -1.5228,
-3.8669

163.4782,

■ 7.4231, -1.2833,

-10.5392, -0.4659

-4.1563

178.9455,
-11.4209, 0.1056

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.4550, -5.0651,
-3.4157

■ 69.4550, -5.0651,
-3.4157

■ 64.7459, -5.4732,
-9.6800

■ 74.3088, -4.2862,
2.6010

■ 60.1926, -5.4474,
-16.2283

■ 79.2896, -3.1827,
8.3978

■ 55.8146, -4.9201,
-23.0915

■ 84.3878, -1.7981,
14.0045

■ 51.6328, -3.8130,
-30.2977

■ 89.5936, -0.1679,
19.4467

■ 47.6712, -2.0411,

■ 92.9397, -5.0667,

-37.8639

22.7101

■ 43.9567, 0.4806,
-45.7877

■ 96.2121, -10.4111,
25.8054

■ 40.5170, 3.8235,
-54.0359

■ 98.4396, -13.9525,
27.8695

■ 37.3778, 8.0201,
-62.5374

■ 35.2219, 11.5926,
-69.0495

Harmonies

Analogous

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



69.4564, -8.4209, -1.7061



69.4550, -5.0651, -3.4157



69.4564, -1.2767, -3.1182

Triad

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



69.4564, -5.0664, -3.4145



69.4564, 3.3354, 6.0404



69.4564, -9.1705, 8.1717

Complementary

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



69.4550, -5.0651, -3.4157



71.2310, -1.9544, 10.5257

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.



69.4564, -6.1097, 10.0374



69.4550, -5.0651, -3.4157



69.4564, 1.1304, 8.8534

Square

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



69.4564, -5.0664, -3.4145



69.4564, 3.6294, 2.4726



69.4564, -2.3426, 10.2800



69.4564, -10.7562, 5.0638

Rectangle

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



69.4550, -5.0651, -3.4157



69.4564, 0.9851, -1.8282



69.4564, -2.3426, 10.2800



69.4564, -8.2831, 8.9576

Sweetspot

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



69.4564, -5.0664, -3.4145



97.3548, -5.8547, 2.2701



73.0962, -13.5345, 6.7080



44.8121, -2.7502, 0.7726

0.0000, NaN, NaN



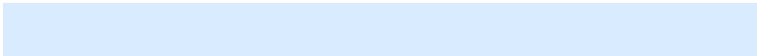
46.2646, -2.4686, 2.5136

Same Dimension

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



69.4564, -5.0664, -3.4145



90.2305, -6.8983, -6.6875



65.9114, 1.0912, -7.9719



33.3371, -2.2806, -0.6930



28.5492, 8.6755, -54.4120



7.2856, -0.0953, -8.9006

Inverse Universe

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



67.7941, 6.5667, 1.2603



87.6137, 11.7021, 0.9452



74.8257, -8.0728, 14.2350



32.7419, 1.8114, 0.9117



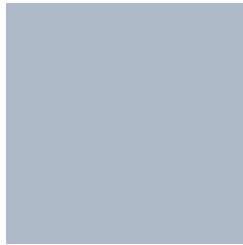
28.9185, 51.4434, 3.8060



6.4078, 11.6120, -0.8083

Previews

White Background



This preview shows how the HunterLab color 69.4550, -5.0651, -3.4157 looks on a white background.

Color Contrast Check

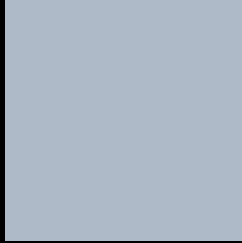
Large Text (above 18pt) WCAG AA × Fail

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 69.4550, -5.0651, -3.4157 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

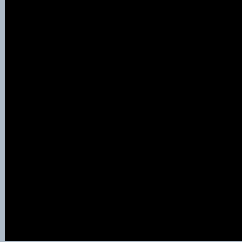
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

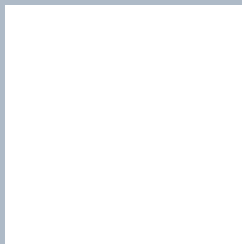
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.4550, -5.0651, -3.4157 Background



This preview shows how black text looks on a background with the HunterLab color 69.4550, -5.0651, -3.4157.



This preview shows how white text looks on a background with the HunterLab color 69.4550, -5.0651, -3.4157.

-3.4157.

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

69.4550, -5.0651, -3.4157

Protanopia

69.3459, -0.9445, -2.4493

Deuteranopia

69.2910, 5.1009, -3.9706



Tritanopia

69.5223, -4.6953, -4.3683

Trichromacy



Original Color

69.4550, -5.0651, -3.4157

Protanomaly

69.3264, -2.4800, -3.0164

Deuteranomaly

69.4196, 1.0308, -3.8760

Tritanomaly

69.4886, -4.8807, -3.8907

Monochromacy



Original Color

69.4550, -5.0651, -3.4157

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.3364, -4.5722, 1.4764

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4550, -5.0651, -3.4157 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(174, 186, 199)` looks like.

```
.text, #text, p{  
    color:rgb(174, 186, 199)  
}
```

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(174, 186, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 186, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4550, -5.0651, -3.4157 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(174, 186, 199) }
```


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

```
.border{ border-color:rgb(174, 186, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 186, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 186, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 186, 199);  
box-shadow:4px 4px 4px 4px rgb(174, 186,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4550, -5.0651, -3.4157 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 186, 199) }
```

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

```
.background{ background-color: rgb(174,  
186, 199) }
```

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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