

Converting Colors

HunterLab(69.7461, -9.5035,
5.2033)

Have a look what the booklet for
HunterLab(69.7461, -9.5035, 5.2033)
contains.

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Color

**HunterLab(69.8364, -9.5039,
5.2939)**

Conversions

Conversions Part 1

Format	Color
Hex	AEBDB6
RGB	174, 189, 182
RGB Percent	68%, 74%, 71%
CMY	0.3176, 0.2588, 0.2863
CMYK	0.08, 0.00, 0.04, 0.26
HSL	152°, 10%, 71%
HSV	152°, 8%, 74%
XYZ	44.0966, 48.7712, 51.3456
YIQ	183.7170, -6.6930, -5.3570

Conversions

Conversions Part 2

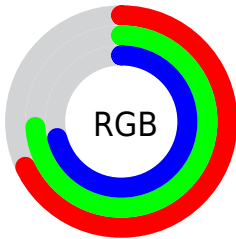
Format	Color
RYB	174, 184, 189
Decimal	11451830
CIELab	75.31, -6.50, 1.76
CIELCh	75, 6.735, 164.870
Yxy	48.7733, 0.3058, 0.3382
Android (android.graphics.Color)	4289641910 (0xFFFAEBDB6)
YUV	183.7170, -0.8465, -8.5218
Hunter-Lab	69.8364, -9.5039, 5.2939

Details

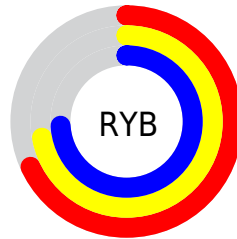
The HunterLab color $69.8364, -9.5039, 5.2939$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.6546, 2.4299, 2.2268$, and the grayscale version is $69.1210, -3.6881, 3.7555$.

A 20% lighter version of the original color is $93.9685, -11.1150, 6.6710$, and $48.3020, -7.6894, 4.1354$ is the 20% darker color. If you saturate the color by 10%, you get $68.1173, -16.2318, 7.1984$, and if you desaturate by 10%, it is $71.7464, -2.2783, 3.5214$.

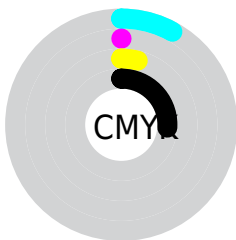
Distribution



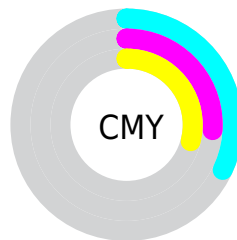
- Red (68%)
- Green (74%)
- Blue (71%)



- Red (68%)
- Yellow (72%)
- Blue (74%)



- Cyan (8%)
- Magenta (0%)
- Yellow (4%)
- Black (26%)



- Cyan (32%)
- Magenta (26%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.8364, -9.5039, 5.2939 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 69.8364, -9.5039, 5.2939 by changing the saturation by 10% instead.

■ 69.8364, -9.5039,
5.2939

■ 69.8364, -9.5039,
5.2939

195.4096,
-18.6424, 12.7529

■ 58.6853, -8.5732,
4.6018

■ 93.9972, -11.4160,
6.7688

■ 48.1991, -7.6544,
3.9393

106.9445,
-12.3961, 7.5475

■ 38.4247, -6.7463,
3.3087

120.4370,
-13.3934, 8.3528

■ 29.4183, -5.8447,
2.7111

134.4537,
-14.4082, 9.1840

■ 21.2519, -4.9421,
2.1478

148.9755,
-15.4404, 10.0402

■ 14.0229, -4.0243,
1.6192

163.9854,

■ 7.6672, -4.1045,

-16.4902, 10.9209

1.3677

179.4681,
-17.5576, 11.8253

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.8364, -9.5039,
5.2939

■ 69.8364, -9.5039,
5.2939

■ 68.1173, -16.2318,
7.1984

■ 71.7464, -2.2783,
3.5214

■ 66.5893, -22.3947,
9.2173

■ 73.8365, 5.3851,
1.8878

■ 65.2567, -27.9359,
11.3324

■ 76.1010, 13.4222,
0.4004

■ 64.1198, -32.8069,
13.5207

■ 78.5319, 21.7739,
-0.9384

■ 63.1764, -36.9730,

■ 79.4696, 25.3040,

15.7552

-4.3295

■ 62.4205, -40.4178,
18.0058

■ 79.7818, 26.8955,
-8.7408

■ 61.8425, -43.1479,
20.2407

■ 80.1086, 28.5550,
-13.3396

■ 61.4279, -45.1978,
22.4264

■ 80.4500, 30.2820,
-18.1244

■ 61.1502, -46.6601,
24.5234

■ 80.5463, 30.7677,
-19.4697

Harmonies

Analogous

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



69.8379, -7.9698, 7.7791



69.8364, -9.5039, 5.2939



69.8379, -9.5123, 2.3002

Triad

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



69.8379, -9.5054, 5.2950



69.8379, -2.1623, -2.0254



69.8379, 0.6332, 7.7616

Complementary

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



69.8364, -9.5039, 5.2939



66.6546, 2.4299, 2.2268

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.



69.8379, 2.2465, 5.2701



69.8364, -9.5039, 5.2939



69.8379, 0.6131, -0.4249

Square

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



69.8379, -9.5054, 5.2950



69.8379, -5.3107, -2.0180



69.8379, 2.2391, 2.2742



69.8379, -2.1354, 9.1596

Rectangle

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



69.8364, -9.5039, 5.2939



69.8379, -8.6509, 0.4119



69.8379, 2.2391, 2.2742



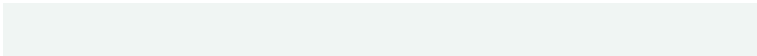
69.8379, 1.3308, 7.0292

Sweetspot

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



69.8379, -9.5054, 5.2950



94.9390, -7.0840, 5.6622



70.2192, -8.6089, 9.3058



44.0386, -3.2379, 2.6143



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



69.8379, -9.5054, 5.2950



92.9269, -14.7817, 7.6376



69.9733, -8.2045, 2.1779



32.7603, -4.9380, 2.6161



50.1325, -38.3965, 20.2258



9.9879, -7.1933, 3.0443

Inverse Universe

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



66.6546, 2.4299, 2.2268



87.4888, 5.6132, 2.3990



66.5167, 1.1671, 5.3133



30.9976, 1.6722, 0.9176



27.8764, 49.5029, 4.3410



5.6357, 10.2277, -0.8258

Previews

White Background



This preview shows how the HunterLab color 69.8364, -9.5039, 5.2939 looks on a white background.

Color Contrast Check

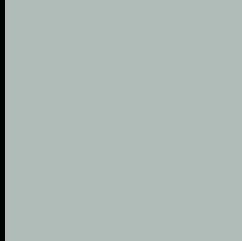
Large Text (above 18pt) WCAG AA × Fail

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 69.8364, -9.5039, 5.2939 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

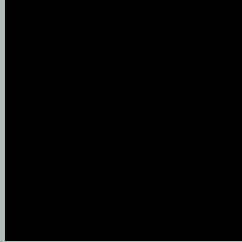
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

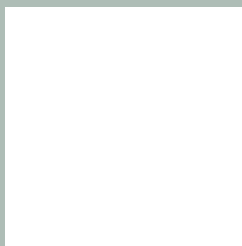
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.8364, -9.5039, 5.2939 Background



This preview shows how black text looks on a background with the HunterLab color 69.8364, -9.5039, 5.2939.



This preview shows how white text looks on a background with the HunterLab color 69.8364, -9.5039,

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

69.8364, -9.5039, 5.2939

Protanopia

69.6296, -2.6143, 6.5448

Deuteranopia

69.5682, 5.0085, 4.3077



Tritanopia

69.7725, -3.8232, -4.0299

Trichromacy



Original Color

69.8364, -9.5039, 5.2939

Protanomaly

69.7162, -5.3413, 6.1429

Deuteranomaly

69.6364, -0.8268, 4.7517

Tritanomaly

69.7609, -5.8829, -0.4948

Monochromacy



Original Color

69.8364, -9.5039, 5.2939

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.4550, -6.0796, 4.4483

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.8364, -9.5039, 5.2939 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, 189, 182)` looks like.

```
.text, #text, p{  
    color:rgb(174, 189, 182)  
}
```

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, 189, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 189, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 69.8364, -9.5039, 5.2939 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, 189, 182) }
```


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

```
.border{ border-color:rgb(174, 189, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 189, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 189, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 189, 182);  
box-shadow:4px 4px 4px 4px rgb(174, 189,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.8364, -9.5039, 5.2939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 189, 182) }
```

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

```
.background{ background-color: rgb(174,  
189, 182) }
```

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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