

Converting Colors

HunterLab(67.5864, -0.4534,
-9.5461)

Have a look what the booklet for
HunterLab(67.5864, -0.4534,
-9.5461) contains.

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Color

**HunterLab(67.5135, -0.5094,
-9.6875)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB3CE
RGB	173, 179, 206
RGB Percent	68%, 70%, 81%
CMY	0.3216, 0.2980, 0.1922
CMYK	0.16, 0.13, 0.00, 0.19
HSL	229°, 25%, 74%
HSV	229°, 16%, 81%
XYZ	44.4943, 45.5807, 64.8455
YIQ	180.2840, -12.2430, 7.1250

Conversions

Conversions Part 2

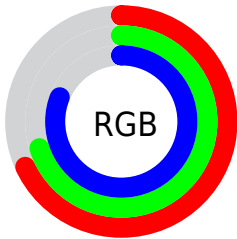
Format	Color
RYB	173, 178, 206
Decimal	11383758
CIELab	73.27, 3.44, -14.35
CIELCh	73, 14.755, 283.464
Yxy	45.5826, 0.2872, 0.2942
Android (android.graphics.Color)	4289573838 (0xFFADB3CE)
YUV	180.2840, 12.6780, -6.3881
Hunter-Lab	67.5135, -0.5094, -9.6875

Details

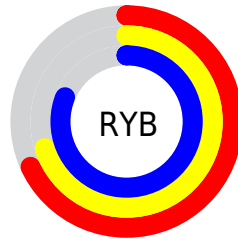
The HunterLab color $67.5135, -0.5094, -9.6875$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $75.7941, -6.2878, 15.6666$, and the grayscale version is $67.6306, -3.6086, 3.6745$.

A 20% lighter version of the original color is $91.2659, -3.1098, -5.2778$, and $46.0237, 0.4174, -9.9016$ is the 20% darker color. If you saturate the color by 10%, you get $60.8805, 2.2702, -19.3138$, and if you desaturate by 10%, it is $74.3563, -2.9044, -0.7943$.

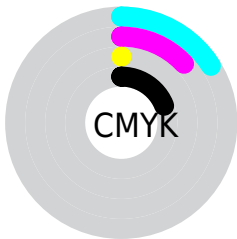
Distribution



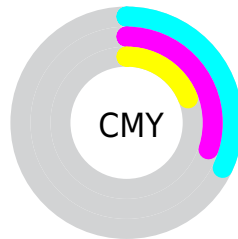
- Red (68%)
- Green (70%)
- Blue (81%)



- Red (68%)
- Yellow (70%)
- Blue (81%)



- Cyan (16%)
- Magenta (13%)
- Yellow (0%)
- Black (19%)



- Cyan (32%)
- Magenta (30%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.5135, -0.5094, -9.6875 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 67.5135, -0.5094, -9.6875 by changing the saturation by 10% instead.

■ 67.5135, -0.5094,
-9.6875

■ 67.5135, -0.5094,
-9.6875

192.1271, -5.8948,
-7.6300

■ 56.4948, -0.0973,
-9.6596

■ 91.4297, -1.4643,
-9.5625

■ 46.1495, 0.2689,
-9.5673

104.2632, -1.9989,
-9.4203

■ 36.5265, 0.5827,
-9.4041

117.6465, -2.5690,
-9.2292

■ 27.6846, 0.8377,
-9.1647

131.5581, -3.1727,
-8.9920

■ 19.7001, 1.0243,
-8.8469

145.9784, -3.8085,
-8.7114

■ 12.6775, 1.1280,
-8.4626

160.8903, -4.4749,

■ 6.0203, 2.1651,

-8.3896

-10.2237

176.2779, -5.1707,
-8.0285

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 67.5135, -0.5094,
-9.6875

■ 67.5135, -0.5094,
-9.6875

■ 60.8805, 2.2702,
-19.3138

■ 74.3563, -2.9044,
-0.7943

■ 54.4864, 5.5392,
-29.8701

■ 81.3794, -4.9890,
7.5150

■ 48.3770, 9.4253,
-41.5911

■ 88.5642, -6.8245,
15.3615

■ 42.6128, 14.0857,
-54.7422

■ 95.8551, -8.5974,
22.7965

■ 37.2768, 19.6906,

■ 98.6085, -13.0134,

-69.5619

25.4243

■ 32.4832, 26.3670,
-86.1048

■ 28.3820, 34.0546,
-103.8985

■ 25.1472, 42.2404,
-121.4398

■ 24.1013, 45.3418,
-128.0044

Harmonies

Analogous

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



67.5149, -7.3153, -9.4787



67.5135, -0.5094, -9.6875



67.5149, 5.6991, -6.0699

Triad

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



67.5149, -0.5106, -9.6862



67.5149, 6.2258, 11.7412



67.5149, -15.7787, 7.1459

Complementary

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



67.5135, -0.5094, -9.6875



75.7941, -6.2878, 15.6666

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.



67.5149, -12.4330, 12.1540



67.5135, -0.5094, -9.6875



67.5149, 0.1851, 14.6204

Square

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



67.5149, -0.5106, -9.6862



67.5149, 9.6917, 6.5288



67.5149, -6.6467, 14.7636



67.5149, -15.9481, 0.6909

Rectangle

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



67.5135, -0.5094, -9.6875



67.5149, 8.5911, -2.1679



67.5149, -6.6467, 14.7636



67.5149, -14.9944, 9.0383

Sweetspot

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



67.5149, -0.5106, -9.6862



95.4913, -3.9664, 0.0304



75.6278, -14.9847, 3.5235



43.8876, -1.7425, -0.3439

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.5149, -0.5106, -9.6862



83.1903, 0.4294, -16.1583



66.6836, 5.6901, -10.7292



33.4194, -0.9908, -1.7258



19.1834, 34.6159, -98.7033



5.4091, 4.7046, -16.9168

Inverse Universe

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



68.0182, 8.3384, 4.8814



84.0195, 13.9105, 6.4761



76.7047, -12.6115, 16.4842



33.5357, 1.4283, 2.1105



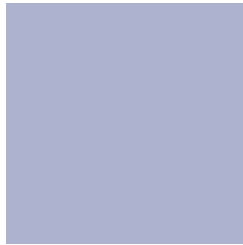
28.5911, 49.2935, 15.9130



6.5733, 11.4889, 2.4496

Previews

White Background



This preview shows how the HunterLab color 67.5135, -0.5094, -9.6875 looks on a white background.

Color Contrast Check

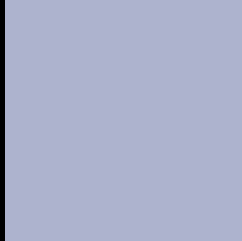
Large Text (above 18pt) WCAG AA × Fail

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 67.5135, -0.5094, -9.6875 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

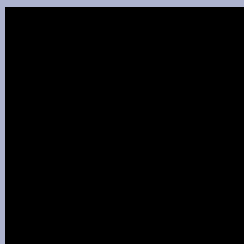
Any Text WCAG AA ✓ Pass

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 67.5135, -0.5094, -9.6875 Background



This preview shows how black text looks on a background with the HunterLab color 67.5135, -0.5094, -9.6875.



This preview shows how white text looks on a background with the HunterLab color 67.5135, -0.5094, -9.6875.

-9.6875.

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

67.5135, -0.5094, -9.6875

Protanopia

67.3877, 0.5817, -9.8416

Deuteranopia

67.3463, 5.0191, -10.3835



Tritanopia

67.5617, -4.1797, -3.7506

Trichromacy



Original Color

67.5135, -0.5094, -9.6875

Protanomaly

67.3021, 0.2891, -9.9648

Deuteranomaly

67.2748, 3.2866, -10.5132

Tritanomaly

67.4809, -2.6465, -5.9392

Monochromacy



Original Color

67.5135, -0.5094, -9.6875

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.5750, -2.9858, -0.6544

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.5135, -0.5094, -9.6875 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(173, 179, 206)` looks like.

```
.text, #text, p{  
    color:rgb(173, 179, 206)  
}
```

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(173, 179, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 179, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 67.5135, -0.5094, -9.6875 is called "border". The border property can be set on classes, ids or directly on the HTML element.

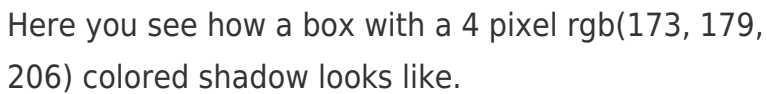
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 179, 206) }
```


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

```
.border{ border-color:rgb(173, 179, 206) }
```

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



Here you see how a box with a 4 pixel `rgb(173, 179, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 179, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 179, 206);  
box-shadow:4px 4px 4px 4px rgb(173, 179,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.5135, -0.5094, -9.6875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 179, 206) }
```

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

```
.background{ background-color: rgb(173,  
179, 206) }
```

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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