

Converting Colors

HunterLab(75.3624, -8.9332,
6.6339)

Have a look what the booklet for
HunterLab(75.3624, -8.9332, 6.6339)
contains.

HunterLab(75.2135, -8.8142, 6.4211)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(75.2135, -8.8142,
6.4211)**

Conversions

Conversions Part 1

Format	Color
Hex	BEC9C1
RGB	190, 201, 193
RGB Percent	75%, 79%, 76%
CMY	0.2549, 0.2117, 0.2431
CMYK	0.05, 0.00, 0.04, 0.21
HSL	136°, 9%, 77%
HSV	136°, 5%, 79%
XYZ	51.7475, 56.5707, 58.6439
YIQ	196.7990, -3.9880, -4.8200

Conversions

Conversions Part 2

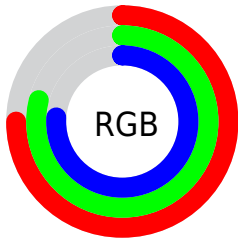
Format	Color
RYB	190, 199, 201
Decimal	12503489
CIELab	79.94, -5.25, 2.69
CIELCh	80, 5.897, 152.895
Yxy	56.5731, 0.3099, 0.3388
Android (android.graphics.Color)	4290693569 (0xFFBEC9C1)
YUV	196.7990, -1.8729, -5.9627
Hunter-Lab	75.2135, -8.8142, 6.4211

Details

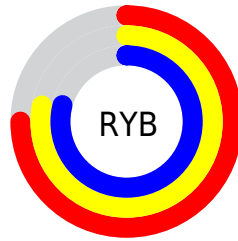
The HunterLab color **75.2135, -8.8142, 6.4211** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **73.0227, 1.0229, 1.6331**, and the grayscale version is **74.6471, -3.9830, 4.0557**.

A 20% lighter version of the original color is **98.9709, -9.3187, 7.1325**, and **52.9899, -6.8881, 4.7707** is the 20% darker color. If you saturate the color by 10%, you get **73.1712, -17.0087, 10.4980**, and if you desaturate by 10%, it is **77.4774, -0.0387, 2.2609**.

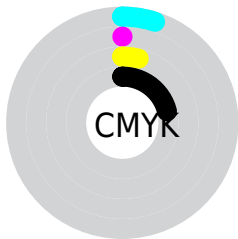
Distribution



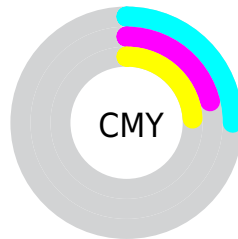
- Red (75%)
- Green (79%)
- Blue (76%)



- Red (75%)
- Yellow (78%)
- Blue (79%)



- Cyan (5%)
- Magenta (0%)
- Yellow (4%)
- Black (21%)



- Cyan (25%)
- Magenta (21%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.2135, -8.8142, 6.4211 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 75.2135, -8.8142, 6.4211 by changing the saturation by 10% instead.

■ 75.2135, -8.8142,
6.4211

■ 75.2135, -8.8142,
6.4211

202.9403,
-17.5609, 14.3133

■ 63.7672, -7.9407,
5.6702

■ 99.9210, -10.6236,
8.0054

■ 52.9675, -7.0839,
4.9455

113.1235,
-11.5566, 8.8354

■ 42.8574, -6.2442,
4.2486

126.8611,
-12.5092, 9.6900

■ 33.4876, -5.4194,
3.5798

141.1138,
-13.4812, 10.5686

■ 24.9221, -4.6057,
2.9391

155.8636,
-14.4726, 11.4709

■ 17.2449, -3.7959,
2.3251

171.0942,

■ 10.5740, -2.9750,

-15.4832, 12.3960

1.7335

186.7909,
-16.5127, 13.3437

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.2135, -8.8142,
6.4211

■ 75.2135, -8.8142,
6.4211

■ 73.1712, -17.0087,
10.4980

■ 77.4774, -0.0387,
2.2609

■ 71.3529, -24.5313,
14.4475

■ 79.9493, 9.2377,
-1.9495

■ 69.7654, -31.3014,
18.2265

■ 82.6207, 18.9327,
-6.1781

■ 68.4110, -37.2469,
21.7898

■ 83.6845, 23.3748,
-12.9693

■ 67.2888, -42.3118,

■ 83.8185, 24.0641,

25.0930

-14.8520

■ 66.3935, -46.4631,
28.0956

■ 65.7156, -49.6968,
30.7630

■ 65.2395, -52.0440,
33.0685

■ 64.9428, -53.5790,
34.9944

Harmonies

Analogous

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



75.2151, -6.9595, 8.3258



75.2135, -8.8142, 6.4211



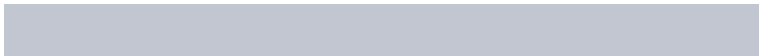
75.2151, -9.3927, 3.8314

Triad

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



75.2151, -8.8159, 6.4222



75.2151, -3.7414, -1.2797



75.2151, 0.6220, 6.8605

Complementary

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



75.2135, -8.8142, 6.4211



73.0227, 1.0229, 1.6331

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.



75.2151, 1.5133, 4.3560



75.2135, -8.8142, 6.4211



75.2151, -1.0292, -0.3986

Square

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



75.2151, -8.8159, 6.4222



75.2151, -6.4887, -0.6773



75.2151, 0.9046, 1.6892



75.2151, -1.5136, 8.5722

Rectangle

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



75.2135, -8.8142, 6.4211



75.2151, -8.9810, 2.0455



75.2151, 0.9046, 1.6892



75.2151, 1.0785, 6.0868

Sweetspot

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



75.2151, -8.8159, 6.4222



99.4027, -7.6579, 6.5368



75.8344, -6.8061, 8.5218



46.0018, -3.4900, 2.9990

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2151, -8.8159, 6.4222



97.9603, -13.3307, 9.2780



75.3792, -7.9075, 4.0790



34.7284, -4.8881, 3.3697



51.4306, -42.8134, 28.1381



11.2472, -8.9674, 5.3001

Inverse Universe

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



73.0227, 1.0229, 1.6331



94.2474, 3.3329, 1.1679



72.8538, 0.1079, 4.0400



33.3366, 1.3587, 0.3295



30.2200, 56.1364, -14.4546



6.6643, 12.5296, -4.3513

Previews

White Background



This preview shows how the HunterLab color 75.2135, -8.8142, 6.4211 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 75.2135, -8.8142, 6.4211 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

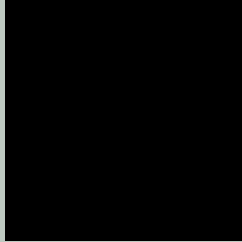
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

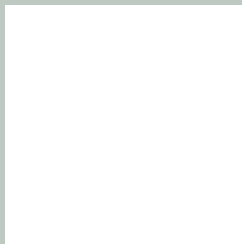
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.2135, -8.8142, 6.4211 Background



This preview shows how black text looks on a background with the HunterLab color 75.2135, -8.8142, 6.4211.



This preview shows how white text looks on a background with the HunterLab color 75.2135, -8.8142, 6.4211.

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

75.2135, -8.8142, 6.4211

Protanopia

75.0937, -3.0571, 7.3019

Deuteranopia

75.1963, 5.1684, 5.7176



Tritanopia

75.2201, -2.7224, -3.8426

Trichromacy



Original Color

75.2135, -8.8142, 6.4211

Protanomaly

74.9665, -5.0015, 6.6655

Deuteranomaly

75.0567, 0.0823, 5.9336

Tritanomaly

75.1728, -4.9848, 0.1788

Monochromacy



Original Color

75.2135, -8.8142, 6.4211

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.7282, -5.5943, 4.5138

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2135, -8.8142, 6.4211 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(190, 201, 193)` looks like.

```
.text, #text, p{  
    color:rgb(190, 201, 193)  
}
```

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(190, 201, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 201, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2135, -8.8142, 6.4211 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(190, 201, 193) }
```


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

```
.border{ border-color:rgb(190, 201, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 201, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 201, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 201, 193);  
box-shadow:4px 4px 4px 4px rgb(190, 201,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2135, -8.8142, 6.4211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 201, 193) }
```

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

```
.background{ background-color: rgb(190,  
201, 193) }
```

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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