

Converting Colors

HunterLab(75.9819, -6.7518,
8.2652)

Have a look what the booklet for
HunterLab(75.9819, -6.7518, 8.2652)
contains.

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Color

**HunterLab(75.8555, -6.6667,
8.0990)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C9BF
RGB	198, 201, 191
RGB Percent	78%, 79%, 75%
CMY	0.2235, 0.2117, 0.2510
CMYK	0.01, 0.00, 0.05, 0.21
HSL	78°, 8%, 77%
HSV	78°, 5%, 79%
XYZ	53.5792, 57.5406, 57.5727
YIQ	198.9630, 1.4220, -3.7460

Conversions

Conversions Part 2

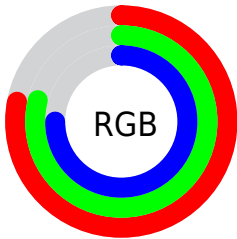
Format	Color
RYB	191, 201, 194
Decimal	13027775
CIELab	80.48, -2.84, 4.62
CIELCh	80, 5.425, 121.542
Yxy	57.5431, 0.3176, 0.3411
Android (android.graphics.Color)	4291217855 (0xFFC6C9BF)
YUV	198.9630, -3.9258, -0.8446
Hunter-Lab	75.8555, -6.6667, 8.0990

Details

The HunterLab color $75.8555, -6.6667, 8.0990$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.7664, -1.1959, -0.2094$, and the grayscale version is $75.5742, -4.0324, 4.1061$.

A 20% lighter version of the original color is $99.7474, -6.7215, 9.0414$, and $53.5086, -5.1625, 6.2387$ is the 20% darker color. If you saturate the color by 10%, you get $74.7756, -11.5995, 15.3634$, and if you desaturate by 10%, it is $77.0236, -1.3737, -0.0531$.

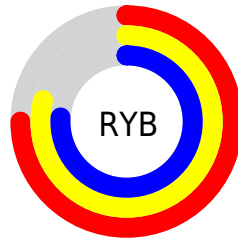
Distribution



Red (78%)

Green (79%)

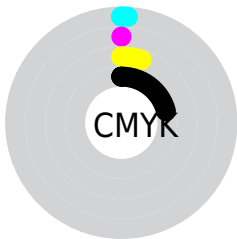
Blue (75%)



Red (75%)

Yellow (79%)

Blue (76%)

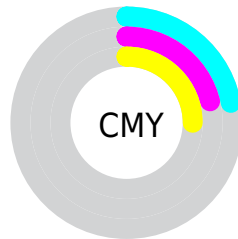


Cyan (1%)

Magenta (0%)

Yellow (5%)

Black (21%)



Cyan (22%)

Magenta (21%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.8555, -6.6667, 8.0990 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 75.8555, -6.6667, 8.0990 by changing the saturation by 10% instead.

■ 75.8555, -6.6667,
8.0990

■ 75.8555, -6.6667,
8.0990

203.8335,
-14.5372, 16.6910

■ 64.3750, -5.9140,
7.2515

■ 100.6266, -8.2533,
9.8617

■ 53.5389, -5.1854,
6.4240

113.8588, -9.0824,
10.7746

■ 43.3900, -4.4831,
5.6166

127.6251, -9.9353,
11.7089

■ 33.9783, -3.8074,
4.8279

141.9053,
-10.8113, 12.6642

■ 25.3670, -3.1580,
4.0548

156.6817,
-11.7100, 13.6404

■ 17.6388, -2.5333,
3.2911

171.9381,

■ 10.9091, -1.9291,

-12.6308, 14.6371

2.5249

187.6598,
-13.5734, 15.6541

■ 2.3149, -4.0512,
1.6205

0.0000, NaN, NaN

■ 75.8555, -6.6667,
8.0990

■ 75.8555, -6.6667,
8.0990

■ 74.7756, -11.5995,
15.3634

■ 77.0236, -1.3737,
-0.0531

■ 73.7792, -16.1526,
21.7195

■ 78.2744, 4.2684,
-9.0718

■ 72.8674, -20.3167,
27.1598

■ 79.6085, 10.2394,
-18.9257

■ 72.0394, -24.0850,
31.6863

■ 80.3417, 12.9393,
-20.0853

■ 71.2934, -27.4555,
35.3128

■ 80.9438, 14.8976,
-19.1607

■ 70.6270, -30.4318,
38.0675

■ 81.5625, 16.8958,
-18.2187

■ 70.0367, -33.0247,
39.9949

■ 82.1978, 18.9327,
-17.2600

■ 69.5178, -35.2539,
41.1605

■ 82.8495, 21.0070,
-16.2854

■ 69.0638, -37.1510,
41.6575

■ 83.5173, 23.1171,
-15.2956

Harmonies

Analogous

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



75.8571, -4.1871, 8.7643



75.8555, -6.6667, 8.0990



75.8571, -8.4292, 6.3770

Triad

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



75.8571, -6.6685, 8.1001



75.8571, -6.4368, -0.2052



75.8571, 1.0493, 4.2579

Complementary

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



75.8555, -6.6667, 8.0990



72.7664, -1.1959, -0.2094

Split Complementary

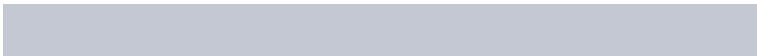
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



75.8571, 0.4276, 1.8103



75.8555, -6.6667, 8.0990



75.8571, -3.9160, -0.8184

Square

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



75.8571, -6.6685, 8.1001



75.8571, -8.2967, 1.5796



75.8571, -1.3987, -0.0689



75.8571, 0.2889, 6.5931

Rectangle

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



75.8555, -6.6667, 8.0990



75.8571, -8.9696, 4.8305



75.8571, -1.3987, -0.0689



75.8571, 0.9950, 3.4210

Sweetspot

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



75.8571, -6.6685, 8.1001



99.8458, -6.0358, 6.5089



74.0030, -2.1842, 6.0709



46.1968, -2.7765, 2.9868

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8571, -6.6685, 8.1001



99.0921, -9.4636, 11.7088



75.4154, -8.2248, 7.5751



35.1449, -3.4715, 4.3245



54.6406, -29.9666, 33.1446



12.0420, -5.9205, 7.3165

Inverse Universe

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



72.7664, -1.1959, -0.2094



94.1538, -0.7185, -1.5712



73.2272, 0.3847, 0.3855



33.2552, -0.1248, -0.7579



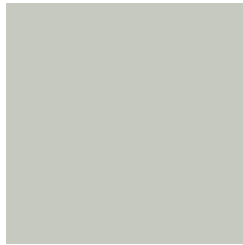
18.1787, 45.7170, -101.3173



4.4136, 10.4030, -19.1981

Previews

White Background



This preview shows how the HunterLab color 75.8555, -6.6667, 8.0990 looks on a white background.

Color Contrast Check

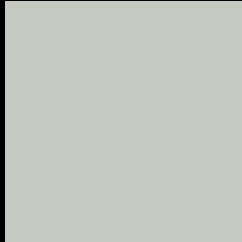
Large Text (above 18pt) WCAG AA × Fail

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 75.8555, -6.6667, 8.0990 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

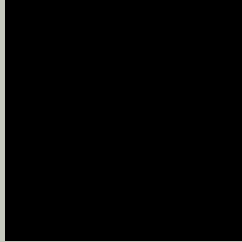
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

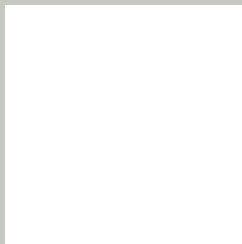
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.8555, -6.6667, 8.0990 Background



This preview shows how black text looks on a background with the HunterLab color 75.8555, -6.6667, 8.0990.



This preview shows how white text looks on a background with the HunterLab color 75.8555, -6.6667,

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

75.8555, -6.6667, 8.0990

Protanopia

75.8576, -3.5787, 8.6048

Deuteranopia

75.7379, 5.3660, 7.2678



Tritanopia

75.9011, -0.4432, -2.4117

Trichromacy



Original Color

75.8555, -6.6667, 8.0990

Protanomaly

75.8833, -5.0529, 8.6078

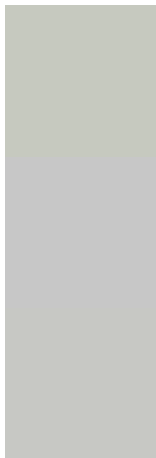
Deuteranomaly

75.7837, 0.9169, 7.6981

Tritanomaly

75.8512, -2.6912, 1.5451

Monochromacy



Original Color

75.8555, -6.6667, 8.0990

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.7867, -5.0373, 5.7545

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8555, -6.6667, 8.0990 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(198, 201, 191)` looks like.

```
.text, #text, p{  
    color:rgb(198, 201, 191)  
}
```

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(198, 201, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 201, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8555, -6.6667, 8.0990 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(198, 201, 191) }
```


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

```
.border{ border-color:rgb(198, 201, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 201, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 201, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 201, 191);  
box-shadow:4px 4px 4px 4px rgb(198, 201,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8555, -6.6667, 8.0990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 201, 191) }
```

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

```
.background{ background-color: rgb(198,  
201, 191) }
```

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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