

Converting Colors

HunterLab(71.9461, -7.1382,
8.8466)

Have a look what the booklet for
HunterLab(71.9461, -7.1382, 8.8466)
contains.

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Color

**HunterLab(71.8647, -7.2213,
8.9708)**

Conversions

Conversions Part 1

Format	Color
Hex	BCC0B3
RGB	188, 192, 179
RGB Percent	74%, 75%, 70%
CMY	0.2627, 0.2470, 0.2980
CMYK	0.02, 0.00, 0.07, 0.25
HSL	78°, 9%, 73%
HSV	78°, 7%, 75%
XYZ	47.7254, 51.6454, 50.1010
YIQ	189.3220, 1.7890, -4.8910

Conversions

Conversions Part 2

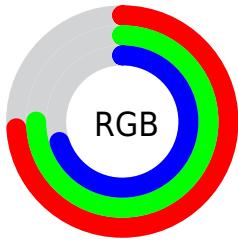
Format	Color
RYB	179, 192, 183
Decimal	12370099
CIELab	77.07, -3.75, 6.06
CIELCh	77, 7.124, 121.730
Yxy	51.6476, 0.3193, 0.3455
Android (android.graphics.Color)	4290560179 (0xFFBCC0B3)
YUV	189.3220, -5.0887, -1.1594
Hunter-Lab	71.8647, -7.2213, 8.9708

Details

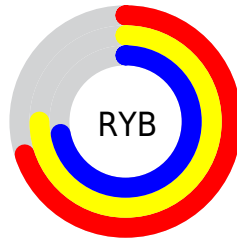
The HunterLab color $71.8647, -7.2213, 8.9708$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $67.9078, -0.1195, -1.7005$, and the grayscale version is $71.4933, -3.8147, 3.8844$.

A 20% lighter version of the original color is $96.1073, -8.6995, 10.5807$, and $50.1223, -5.8395, 7.4339$ is the 20% darker color. If you saturate the color by 10%, you get $70.8438, -11.8760, 15.6882$, and if you desaturate by 10%, it is $72.9697, -2.2232, 1.4150$.

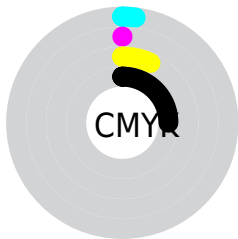
Distribution



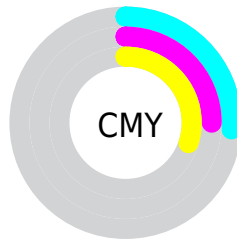
- Red (74%)
- Green (75%)
- Blue (70%)



- Red (70%)
- Yellow (75%)
- Blue (72%)



- Cyan (2%)
- Magenta (0%)
- Yellow (7%)
- Black (25%)



- Cyan (26%)
- Magenta (25%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.8647, -7.2213, 8.9708 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 71.8647, -7.2213, 8.9708 by changing the saturation by 10% instead.

■ 71.8647, -7.2213,
8.9708

■ 71.8647, -7.2213,
8.9708

198.2611,
-15.3581, 18.0228

■ 60.6005, -6.4307,
8.0571

■ 96.2348, -8.8768,
10.8534

■ 49.9941, -5.6615,
7.1580

109.2797, -9.7377,
11.8214

■ 40.0907, -4.9151,
6.2723

122.8659,
-10.6209, 12.8081

■ 30.9444, -4.1906,
5.3963

136.9728,
-11.5260, 13.8136

■ 22.6240, -3.4859,
4.5231

151.5816,
-12.4527, 14.8379

■ 15.2215, -2.7964,
3.6404

166.6758,

■ 8.8468, -2.3180,

-13.4005, 15.8810

3.3208

182.2403,
-14.3691, 16.9426

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.8647, -7.2213,
8.9708

■ 71.8647, -7.2213,
8.9708

■ 70.8438, -11.8760,
15.6882

■ 72.9697, -2.2232,
1.4150

■ 69.9023, -16.1690,
21.5487

■ 74.1534, 3.1077,
-6.9598

■ 69.0415, -20.0917,
26.5464

■ 75.4167, 8.7522,
-16.1247

■ 68.2604, -23.6380,
30.6843

■ 76.7243, 14.5148,
-25.5784

■ 67.5573, -26.8062,

■ 77.3040, 16.3840,

33.9772

-24.6403

■ 66.9297, -29.6005,
36.4533

■ 77.9002, 18.2929,
-23.6841

■ 66.3743, -32.0318,
38.1572

■ 78.5128, 20.2401,
-22.7107

■ 65.8864, -34.1199,
39.1536

■ 79.1416, 22.2244,
-21.7208

■ 65.4590, -35.9008,
39.5458

■ 79.7865, 24.2444,
-20.7153

Harmonies

Analogous

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



71.8663, -4.0344, 9.8186



71.8647, -7.2213, 8.9708



71.8663, -9.4707, 6.7776

Triad

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



71.8663, -7.2230, 8.9719



71.8663, -6.8894, -1.7462



71.8663, 2.7707, 4.0982

Complementary

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



71.8647, -7.2213, 8.9708



67.9078, -0.1195, -1.7005

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.



71.8663, 1.9728, 0.9231



71.8647, -7.2213, 8.9708



71.8663, -3.6423, -2.5431

Square

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



71.8663, -7.2230, 8.9719



71.8663, -9.2806, 0.5855



71.8663, -0.3900, -1.5451



71.8663, 1.7706, 7.0865

Rectangle

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



71.8647, -7.2213, 8.9708



71.8663, -10.1547, 4.7951



71.8663, -0.3900, -1.5451



71.8663, 2.7038, 3.0173

Sweetspot

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



71.8663, -7.2230, 8.9719



97.4260, -6.5893, 7.3942



69.4900, -1.4182, 6.4061



45.1326, -3.0201, 3.3766



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



71.8663, -7.2230, 8.9719



96.5425, -10.5996, 13.3692



71.3112, -9.1879, 8.3215



34.0555, -4.0278, 5.1377



53.6275, -29.7321, 32.5245



11.3028, -5.5656, 6.8673

Inverse Universe

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



67.9078, -0.1195, -1.7005



90.1566, 0.8628, -3.8548



68.4963, 1.8883, -0.9287



31.4564, 0.6385, -1.8756



17.9596, 45.0150, -98.9259



4.2014, 9.8285, -17.7000

Previews

White Background



This preview shows how the HunterLab color 71.8647, -7.2213, 8.9708 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 71.8647, -7.2213, 8.9708 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

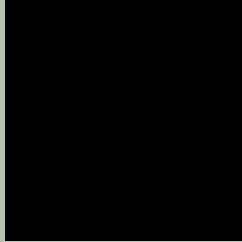
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

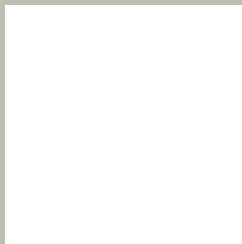
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.8647, -7.2213, 8.9708 Background



This preview shows how black text looks on a background with the HunterLab color 71.8647, -7.2213, 8.9708.



This preview shows how white text looks on a background with the HunterLab color 71.8647, -7.2213, 8.9708.

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

71.8647, -7.2213, 8.9708

Protanopia

71.7495, -3.0128, 9.3536

Deuteranopia

71.8430, 5.0441, 8.2800



Tritanopia

71.7528, 0.0640, -2.4715

Trichromacy



Original Color

71.8647, -7.2213, 8.9708

Protanomaly

71.7709, -4.4845, 9.3514

Deuteranomaly

71.7861, 0.2863, 8.5758

Tritanomaly

71.6705, -2.3370, 1.8997

Monochromacy



Original Color

71.8647, -7.2213, 8.9708

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.5182, -4.9641, 5.9311

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.8647, -7.2213, 8.9708 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(188, 192, 179)` looks like.

```
.text, #text, p{  
    color:rgb(188, 192, 179)  
}
```

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(188, 192, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 192, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 71.8647, -7.2213, 8.9708 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(188, 192, 179) }
```


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

```
.border{ border-color:rgb(188, 192, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 192, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 192, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 192, 179);  
box-shadow:4px 4px 4px 4px rgb(188, 192,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.8647, -7.2213, 8.9708 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 192, 179) }
```

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

```
.background{ background-color: rgb(188,  
192, 179) }
```

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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