

Converting Colors

HunterLab(75.9475, -7.1494,
8.9271)

Have a look what the booklet for
HunterLab(75.9475, -7.1494, 8.9271)
contains.

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Color

**HunterLab(75.7979, -6.9848,
8.9251)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C9BD
RGB	198, 201, 189
RGB Percent	78%, 79%, 74%
CMY	0.2235, 0.2117, 0.2588
CMYK	0.01, 0.00, 0.06, 0.21
HSL	75°, 10%, 76%
HSV	75°, 6%, 79%
XYZ	53.3607, 57.4532, 56.4213
YIQ	198.7350, 2.0640, -4.3680

Conversions

Conversions Part 2

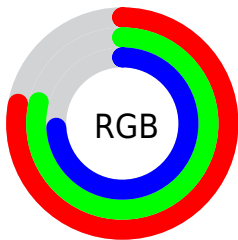
Format	Color
RYB	189, 201, 192
Decimal	13027773
CIELab	80.44, -3.19, 5.62
CIELCh	80, 6.467, 119.558
Yxy	57.4557, 0.3191, 0.3436
Android (android.graphics.Color)	4291217853 (0xFFC6C9BD)
YUV	198.7350, -4.7994, -0.6446
Hunter-Lab	75.7979, -6.9848, 8.9251

Details

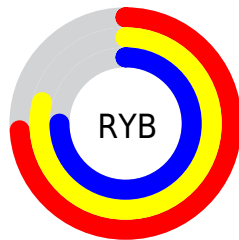
The HunterLab color $75.7979, -6.9848, 8.9251$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.9863, -0.8022, -1.1713$, and the grayscale version is $75.4806, -4.0275, 4.1010$.

A 20% lighter version of the original color is $99.6858, -7.0598, 9.9225$, and $53.4549, -5.4589, 7.0080$ is the 20% darker color. If you saturate the color by 10%, you get $74.8132, -11.5666, 16.1879$, and if you desaturate by 10%, it is $76.8668, -2.0442, 0.7499$.

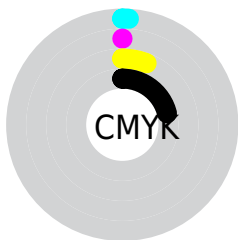
Distribution



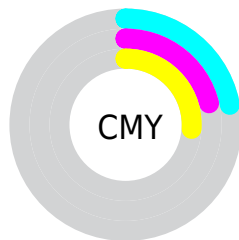
- Red (78%)
- Green (79%)
- Blue (74%)



- Red (74%)
- Yellow (79%)
- Blue (75%)



- Cyan (1%)
- Magenta (0%)
- Yellow (6%)
- Black (21%)



- Cyan (22%)
- Magenta (21%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.7979, -6.9848, 8.9251 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 75.7979, -6.9848, 8.9251 by changing the saturation by 10% instead.

■ 75.7979, -6.9848,
8.9251

■ 75.7979, -6.9848,
8.9251

203.7535,
-14.9831, 17.8761

■ 64.3205, -6.2146,
8.0277

■ 100.5633, -8.6039,
10.7796

■ 53.4876, -5.4673,
7.1469

113.7929, -9.4482,
11.7352

■ 43.3422, -4.7451,
6.2822

127.5566,
-10.3155, 12.7104

■ 33.9343, -4.0479,
5.4310

141.8343,
-11.2056, 13.7050

■ 25.3270, -3.3747,
4.5884

156.6083,
-12.1178, 14.7190

■ 17.6033, -2.7234,
3.7457

171.8624,

■ 10.8790, -2.0882,

-13.0517, 15.7523

2.9032

187.5819,
-14.0070, 16.8047

■ 2.1950, -3.8413,
1.5365

0.0000, NaN, NaN

■ 75.7979, -6.9848,
8.9251

■ 75.7979, -6.9848,
8.9251

■ 74.8132, -11.5666,
16.1879

■ 76.8668, -2.0442,
0.7499

■ 73.9074, -15.7732,
22.5220

■ 78.0147, 3.2472,
-8.3204

■ 73.0814, -19.5990,
27.9244

■ 79.2426, 8.8718,
-18.2577

■ 72.3339, -23.0407,
32.4019

■ 79.9499, 11.6572,
-20.6913

■ 71.6628, -26.0995,
35.9729

■ 80.4411, 13.2634,
-19.9320

■ 71.0654, -28.7828,
38.6702

■ 80.9441, 14.8983,
-19.1602

■ 70.5378, -31.1045,
40.5429

■ 81.4586, 16.5609,
-18.3763

■ 70.0750, -33.0872,
41.6606

■ 81.9847, 18.2506,
-17.5807

■ 69.6701, -34.7664,
42.1239

■ 82.5221, 19.9665,
-16.7740

Harmonies

Analogous

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



75.7995, -4.0022, 9.6161



75.7979, -6.9848, 8.9251



75.7995, -9.1539, 6.9621

Triad

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



75.7995, -6.9866, 8.9262



75.7995, -7.0656, -0.9633



75.7995, 2.0470, 4.0819

Complementary

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



75.7979, -6.9848, 8.9251



71.9863, -0.8022, -1.1713

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.



75.7995, 1.1957, 1.1758



75.7979, -6.9848, 8.9251



75.7995, -4.0948, -1.8082

Square

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



75.7995, -6.9866, 8.9262



75.7995, -9.1990, 1.2551



75.7995, -1.0650, -1.0103



75.7995, 1.2432, 6.8888

Rectangle

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



75.7979, -6.9848, 8.9251



75.7995, -9.8612, 5.1535



75.7995, -1.0650, -1.0103



75.7995, 1.9447, 3.0839

Sweetspot

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



75.7995, -6.9866, 8.9262



99.7169, -6.6470, 7.6020



73.3435, -1.4933, 6.2480



46.1400, -3.0453, 3.4678

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.7995, -6.9866, 8.9262



99.0282, -9.8405, 12.8098



75.2706, -8.8539, 8.3029



35.1280, -3.5807, 4.6885



55.1627, -27.9030, 33.5025



12.1388, -5.5430, 7.3828

Inverse Universe

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



71.9863, -0.8022, -1.1713



93.1047, -0.2317, -2.8805



72.5393, 1.0906, -0.4505



32.9074, 0.0218, -1.1943



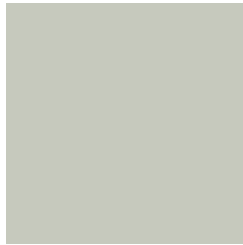
17.6626, 45.2594, -104.9540



4.2802, 10.2631, -19.9717

Previews

White Background



This preview shows how the HunterLab color 75.7979, -6.9848, 8.9251 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 75.7979, -6.9848, 8.9251 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

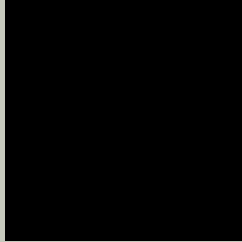
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

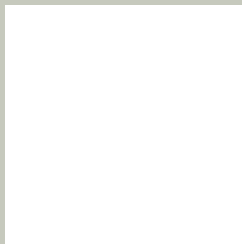
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.7979, -6.9848, 8.9251 Background



This preview shows how black text looks on a background with the HunterLab color 75.7979, -6.9848, 8.9251.



This preview shows how white text looks on a background with the HunterLab color 75.7979, -6.9848,

8.9251.

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

75.7979, -6.9848, 8.9251

Protanopia

75.8943, -3.5655, 9.5354

Deuteranopia

75.7833, 5.4012, 8.2291



Tritanopia

75.6922, 0.3864, -2.6616

Trichromacy



Original Color

75.7979, -6.9848, 8.9251

Protanomaly

75.9183, -5.0452, 9.5360

Deuteranomaly

75.7256, 0.6022, 8.5303

Tritanomaly

75.6077, -2.0395, 1.7558

Monochromacy



Original Color

75.7979, -6.9848, 8.9251

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.7567, -5.2018, 6.1825

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.7979, -6.9848, 8.9251 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, 189)` looks like.

```
.text, #text, p{  
    color:rgb(198, 201, 189)  
}
```

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, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 201, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 75.7979, -6.9848, 8.9251 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, 189) }
```


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

```
.border{ border-color:rgb(198, 201, 189) }
```

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, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 201, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 201, 189);  
box-shadow:4px 4px 4px 4px rgb(198, 201,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.7979, -6.9848, 8.9251 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, 189) }
```

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

```
.background{ background-color: rgb(198,  
201, 189) }
```

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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