

Converting Colors

HunterLab(75.8294, -9.5521,
8.9419)

Have a look what the booklet for
HunterLab(75.8294, -9.5521, 8.9419)
contains.

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Color

**HunterLab(75.8897, -9.8405,
8.9773)**

Conversions

Conversions Part 1

Format	Color
Hex	C0CBBD
RGB	192, 203, 189
RGB Percent	75%, 80%, 74%
CMY	0.2471, 0.2039, 0.2588
CMYK	0.05, 0.00, 0.07, 0.20
HSL	107°, 12%, 77%
HSV	107°, 7%, 80%
XYZ	52.2795, 57.5925, 56.5051
YIQ	198.1150, -2.0620, -6.6860

Conversions

Conversions Part 2

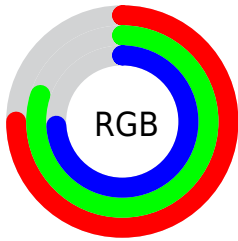
Format	Color
RYB	189, 203, 200
Decimal	12635069
CIELab	80.51, -6.33, 5.68
CIELCh	81, 8.505, 138.101
Yxy	57.5949, 0.3142, 0.3462
Android (android.graphics.Color)	4290825149 (0xFFC0CBBD)
YUV	198.1150, -4.4937, -5.3629
Hunter-Lab	75.8897, -9.8405, 8.9773

Details

The HunterLab color $75.8897, -9.8405, 8.9773$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.7928, 2.0838, -1.1308$, and the grayscale version is $75.2168, -4.0134, 4.0867$.

A 20% lighter version of the original color is $99.0298, -9.3608, 9.1377$, and $53.6297, -7.8505, 7.1580$ is the 20% darker color. If you saturate the color by 10%, you get $74.0293, -17.6563, 15.3625$, and if you desaturate by 10%, it is $77.9331, -1.4714, 1.9554$.

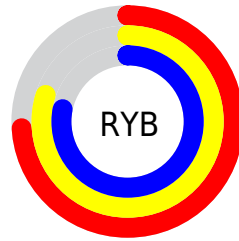
Distribution



Red (75%)

Green (80%)

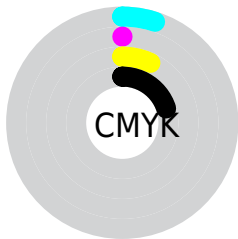
Blue (74%)



Red (74%)

Yellow (80%)

Blue (78%)

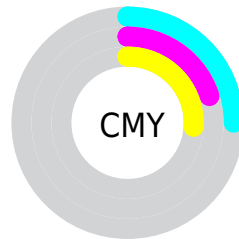


Cyan (5%)

Magenta (0%)

Yellow (7%)

Black (20%)



Cyan (25%)

Magenta (20%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.8897, -9.8405, 8.9773 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 75.8897, -9.8405, 8.9773 by changing the saturation by 10% instead.

■ 75.8897, -9.8405,
8.9773

■ 75.8897, -9.8405,
8.9773

203.8811,
-18.9963, 17.9493

■ 64.4074, -8.9111,
8.0770

■ 100.6642,
-11.7537, 10.8371

■ 53.5694, -7.9948,
7.1932

113.8980,
-12.7352, 11.7953

■ 43.4184, -7.0916,
6.3252

127.6657,
-13.7343, 12.7728

■ 34.0045, -6.1981,
5.4704

141.9474,
-14.7512, 13.7697

■ 25.3907, -5.3091,
4.6239

156.7252,
-15.7859, 14.7860

■ 17.6598, -4.4151,
3.7769

171.9830,

■ 10.9270, -3.4968,

-16.8384, 15.8215

2.9274

187.7061,
-17.9086, 16.8760

■ 2.3833, -4.1707,
1.6683

0.0000, NaN, NaN

■ 75.8897, -9.8405,
8.9773

■ 75.8897, -9.8405,
8.9773

■ 74.0293, -17.6563,
15.3625

■ 77.9331, -1.4714,
1.9554

■ 72.3524, -24.8467,
21.0529

■ 80.1480, 7.3888,
-5.6478

■ 70.8645, -31.3500,
26.0022

■ 82.5289, 16.6731,
-13.7720

■ 69.5679, -37.1105,
30.1740

■ 84.3766, 22.9510,
-14.0850

■ 68.4625, -42.0843,
33.5479

■ 67.5458, -46.2438,
36.1232

■ 66.8123, -49.5818,
37.9244

■ 66.2529, -52.1165,
39.0061

■ 65.8536, -53.9006,
39.4723

Harmonies

Analogous

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



75.8913, -6.4914, 10.9300



75.8897, -9.8405, 8.9773



75.8913, -11.6271, 5.6636

Triad

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



75.8913, -9.8422, 8.9784



75.8913, -5.6748, -3.5934



75.8913, 3.5994, 6.4280

Complementary

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



75.8897, -9.8405, 8.9773



72.7928, 2.0838, -1.1308

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.



75.8913, 3.8293, 2.5657



75.8897, -9.8405, 8.9773



75.8913, -1.5844, -3.3618

Square

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



75.8913, -9.8422, 8.9784



75.8913, -9.2555, -1.6758



75.8913, 1.9143, -1.0589



75.8913, 1.2926, 9.5123

Rectangle

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



75.8897, -9.8405, 8.9773



75.8913, -11.7143, 3.0648



75.8913, 1.9143, -1.0589



75.8913, 3.9239, 5.1819

Sweetspot

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



75.8913, -9.8422, 8.9784



99.4604, -7.5438, 7.2897



75.9384, -4.8723, 9.1177



46.0272, -3.4398, 3.3303

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8913, -9.8422, 8.9784



97.8982, -13.9980, 12.6619



75.7509, -10.1113, 7.0258



35.5680, -5.5898, 5.0171



52.4861, -43.2133, 31.5852



12.0629, -9.2174, 7.2718

Inverse Universe

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



72.7928, 2.0838, -1.1308



93.1925, 4.1159, -2.6936



72.9508, 2.3641, 1.0604



33.5824, 2.0546, -1.4638



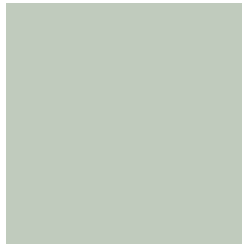
27.4025, 56.9411, -59.9153



6.4685, 13.2659, -12.7841

Previews

White Background



This preview shows how the HunterLab color 75.8897, -9.8405, 8.9773 looks on a white background.

Color Contrast Check

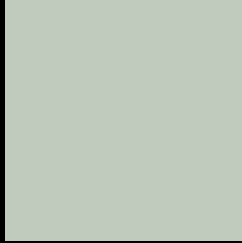
Large Text (above 18pt) WCAG AA × Fail

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 75.8897, -9.8405, 8.9773 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

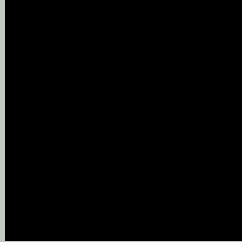
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

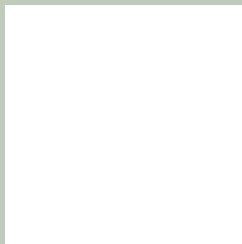
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.8897, -9.8405, 8.9773 Background



This preview shows how black text looks on a background with the HunterLab color 75.8897, -9.8405, 8.9773.



This preview shows how white text looks on a background with the HunterLab color 75.8897, -9.8405,

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

75.8897, -9.8405, 8.9773

Protanopia

75.8660, -3.7205, 9.9415

Deuteranopia

75.7833, 5.4012, 8.2291



Tritanopia

75.8214, -2.1366, -3.5893

Trichromacy



Original Color

75.8897, -9.8405, 8.9773

Protanomaly

75.7343, -5.6884, 9.3211

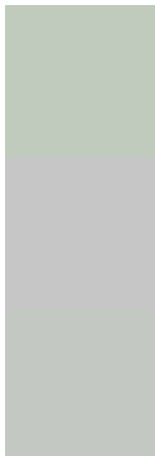
Deuteranomaly

75.8282, -0.5819, 8.6244

Tritanomaly

75.7409, -4.5756, 0.8814

Monochromacy



Original Color

75.8897, -9.8405, 8.9773

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.4880, -6.1422, 5.8567

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8897, -9.8405, 8.9773 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(192, 203, 189)` looks like.

```
.text, #text, p{  
    color:rgb(192, 203, 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(192, 203, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 203, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8897, -9.8405, 8.9773 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(192, 203, 189) }
```


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

```
.border{ border-color:rgb(192, 203, 189) }
```

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

Here you see how a box with a 4 pixel rgb(192, 203, 189) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 203, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 203, 189);  
box-shadow:4px 4px 4px 4px rgb(192, 203,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8897, -9.8405, 8.9773 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 203, 189) }
```

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

```
.background{ background-color: rgb(192,  
203, 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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