

Converting Colors

HunterLab(76.1271, -10.3978,
7.7456)

Have a look what the booklet for
HunterLab(76.1271, -10.3978,
7.7456) contains.

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Color

**HunterLab(76.1174,
-10.4592, 7.8756)**

Conversions

Conversions Part 1

Format	Color
Hex	BECCCO
RGB	190, 204, 192
RGB Percent	75%, 80%, 75%
CMY	0.2549, 0.2000, 0.2471
CMYK	0.07, 0.00, 0.06, 0.20
HSL	129°, 12%, 77%
HSV	129°, 7%, 80%
XYZ	52.3424, 57.9386, 58.2937
YIQ	198.4460, -4.4920, -6.7000

Conversions

Conversions Part 2

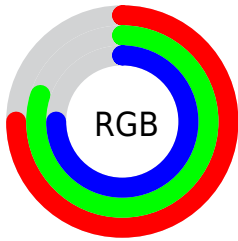
Format	Color
RYB	190, 202, 204
Decimal	12504256
CIELab	80.71, -7.00, 4.33
CIElCh	81, 8.231, 148.226
Yxy	57.9411, 0.3105, 0.3437
Android (android.graphics.Color)	4290694336 (0xFFBECCC0)
YUV	198.4460, -3.1779, -7.4071
Hunter-Lab	76.1174, -10.4592, 7.8756

Details

The HunterLab color **76.1174, -10.4592, 7.8756** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **73.4370, 2.6872, 0.1835**, and the grayscale version is **75.3529, -4.0206, 4.0941**.

A 20% lighter version of the original color is **98.9394, -9.4923, 7.5818**, and **53.8471, -8.4317, 6.1377** is the 20% darker color. If you saturate the color by 10%, you get **74.0038, -19.0941, 12.9727**, and if you desaturate by 10%, it is **78.4705, -1.1667, 2.5159**.

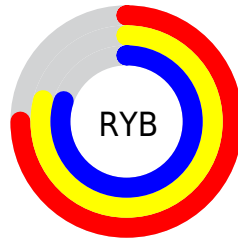
Distribution



Red (75%)

Green (80%)

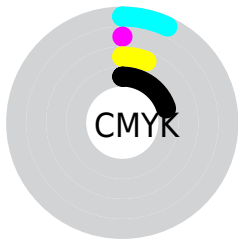
Blue (75%)



Red (75%)

Yellow (79%)

Blue (80%)

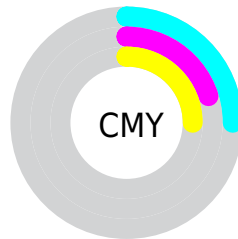


Cyan (7%)

Magenta (0%)

Yellow (6%)

Black (20%)



Cyan (25%)

Magenta (20%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.1174, -10.4592, 7.8756 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 76.1174, -10.4592, 7.8756 by changing the saturation by 10% instead.

■ 76.1174, -10.4592,
7.8756

■ 76.1174, -10.4592,
7.8756

204.1975,
-19.8650, 16.3683

■ 64.6230, -9.4954,
7.0420

■ 100.9143,
-12.4358, 9.6128

■ 53.7721, -8.5427,
6.2293

114.1587,
-13.4470, 10.5139

■ 43.6074, -7.6004,
5.4379

127.9365,
-14.4746, 11.4369

■ 34.1788, -6.6646,
4.6667

142.2279,
-15.5189, 12.3814

■ 25.5489, -5.7292,
3.9131

157.0151,
-16.5800, 13.3471

■ 17.8000, -4.7830,
3.1718

172.2820,

■ 11.0465, -3.8043,

-17.6581, 14.3337

2.4315

188.0139,
-18.7531, 15.3408

■ 2.7957, -4.8925,
1.9570

0.0000, NaN, NaN

■ 76.1174, -10.4592,
7.8756

■ 76.1174, -10.4592,
7.8756

■ 74.0038, -19.0941,
12.9727

■ 78.4705, -1.1667,
2.5159

■ 72.1330, -26.9687,
17.7464

■ 81.0485, 8.6909,
-3.0557

■ 70.5120, -33.9921,
22.1403

■ 83.8418, 19.0199,
-8.7887

■ 69.1431, -40.0845,
26.0999

■ 84.6569, 22.3951,
-13.7019

■ 68.0247, -45.1868,
29.5779

■ 67.1505, -49.2677,
32.5384

■ 66.5087, -52.3314,
34.9602

■ 66.0811, -54.4242,
36.8395

■ 65.8394, -55.6503,
38.1901

Harmonies

Analogous

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



76.1190, -7.6502, 10.2807



76.1174, -10.4592, 7.8756



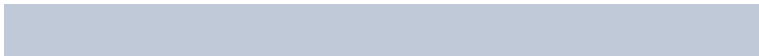
76.1190, -11.5624, 4.3683

Triad

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



76.1190, -10.4609, 7.8767



76.1190, -4.3022, -3.4956



76.1190, 2.7930, 7.5056

Complementary

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



76.1174, -10.4592, 7.8756



73.4370, 2.6872, 0.1835

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.



76.1190, 3.7330, 3.9178



76.1174, -10.4592, 7.8756



76.1190, -0.4134, -2.5518

Square

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



76.1190, -10.4609, 7.8767



76.1190, -8.0523, -2.3069



76.1190, 2.5481, 0.2108



76.1190, 0.0048, 10.0743

Rectangle

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



76.1174, -10.4592, 7.8756



76.1190, -11.1967, 1.8318



76.1190, 2.5481, 0.2108



76.1190, 3.3381, 6.3846

Sweetspot

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



76.1190, -10.4609, 7.8767



99.3817, -7.7735, 6.8367



77.1242, -7.0184, 9.9499



45.9926, -3.5408, 3.1309

0.0000, NaN, NaN



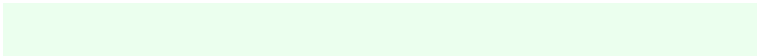
46.2646, -2.4686, 2.5136

Same Dimension

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



76.1190, -10.4609, 7.8767



97.6005, -14.8881, 10.9694



76.3235, -9.3253, 4.9543



35.4438, -5.9632, 4.3127



52.1979, -44.3179, 30.4267



11.8922, -9.8381, 6.3735

Inverse Universe

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



73.4370, 2.6872, 0.1835



93.5316, 5.0612, -0.7026



73.2200, 1.5163, 3.2719



33.7270, 2.4551, -0.6124



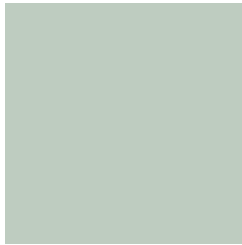
31.6784, 60.4222, -27.3740



7.2488, 13.9121, -6.9306

Previews

White Background



This preview shows how the HunterLab color 76.1174, -10.4592, 7.8756 looks on a white background.

Color Contrast Check

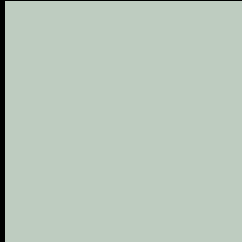
Large Text (above 18pt) WCAG AA × Fail

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 76.1174, -10.4592, 7.8756 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

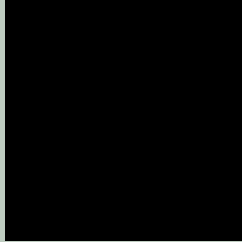
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

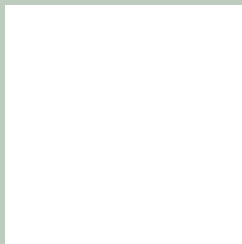
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.1174, -10.4592, 7.8756 Background



This preview shows how black text looks on a background with the HunterLab color 76.1174, -10.4592, 7.8756.



This preview shows how white text looks on a background with the HunterLab color 76.1174,

-10.4592, 7.8756.

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

76.1174, -10.4592, 7.8756

Protanopia

75.9228, -3.4095, 9.1267

Deuteranopia

75.8713, 5.8721, 6.9697



Tritanopia

75.9840, -3.0694, -3.9252

Trichromacy



Original Color

76.1174, -10.4592, 7.8756

Protanomaly

76.0068, -6.1936, 8.7258

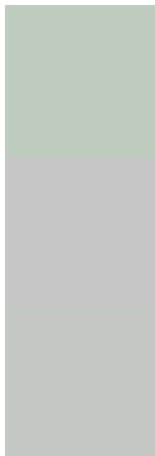
Deuteranomaly

75.8185, -0.4403, 7.2578

Tritanomaly

75.9050, -5.5135, 0.5659

Monochromacy



Original Color

76.1174, -10.4592, 7.8756

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.4296, -6.2872, 5.3191

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.1174, -10.4592, 7.8756 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, 204, 192)` looks like.

```
.text, #text, p{  
    color:rgb(190, 204, 192)  
}
```

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, 204, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 204, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 76.1174, -10.4592, 7.8756 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, 204, 192) }
```


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

```
.border{ border-color:rgb(190, 204, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 204, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 204, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 204, 192);  
box-shadow:4px 4px 4px 4px rgb(190, 204,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.1174, -10.4592, 7.8756 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 204, 192) }
```

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

```
.background{ background-color: rgb(190,  
204, 192) }
```

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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