

Converting Colors

HunterLab(76.0148, -11.4734,
11.0343)

Have a look what the booklet for
HunterLab(76.0148, -11.4734,
11.0343) contains.

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Color

**HunterLab(76.0032,
-11.2651, 10.8299)**

Conversions

Conversions Part 1

Format	Color
Hex	BFCCB9
RGB	191, 204, 185
RGB Percent	75%, 80%, 73%
CMY	0.2510, 0.2000, 0.2745
CMYK	0.06, 0.00, 0.09, 0.20
HSL	101°, 16%, 76%
HSV	101°, 9%, 80%
XYZ	51.8357, 57.7649, 54.3166
YIQ	197.9470, -1.6490, -8.6650

Conversions

Conversions Part 2

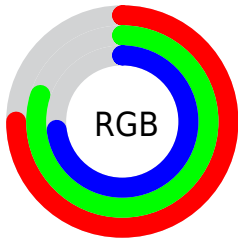
Format	Color
RYB	185, 204, 198
Decimal	12569785
CIELab	80.61, -7.91, 7.95
CIELCh	81, 11.211, 134.854
Yxy	57.7674, 0.3162, 0.3524
Android (android.graphics.Color)	4290759865 (0xFFBFCCB9)
YUV	197.9470, -6.3829, -6.0925
Hunter-Lab	76.0032, -11.2651, 10.8299

Details

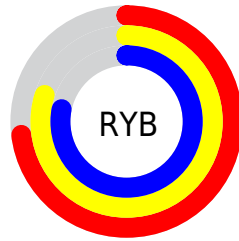
The HunterLab color $76.0032, -11.2651, 10.8299$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.4597, 3.6853, -3.3028$, and the grayscale version is $75.1530, -4.0100, 4.0832$.

A 20% lighter version of the original color is $98.8155, -10.3605, 10.7762$, and $53.7419, -9.1776, 8.8714$ is the 20% darker color. If you saturate the color by 10%, you get $74.3250, -18.4173, 17.2315$, and if you desaturate by 10%, it is $77.8388, -3.6065, 3.7126$.

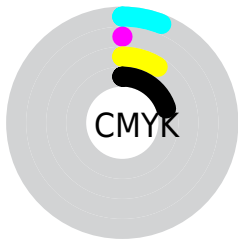
Distribution



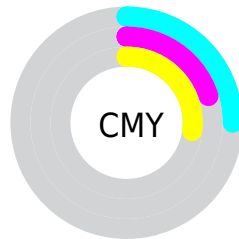
- Red (75%)
- Green (80%)
- Blue (73%)



- Red (73%)
- Yellow (80%)
- Blue (78%)



- Cyan (6%)
- Magenta (0%)
- Yellow (9%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.0032, -11.2651, 10.8299 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 76.0032, -11.2651, 10.8299 by changing the saturation by 10% instead.

■ 76.0032, -11.2651,
10.8299

■ 76.0032, -11.2651,
10.8299

204.0388,
-21.0074, 20.6288

■ 64.5148, -10.2549,
9.8142

■ 100.7889,
-13.3275, 12.9017

■ 53.6704, -9.2527,
8.8071

114.0279,
-14.3786, 13.9582

■ 43.5126, -8.2573,
7.8062

127.8007,
-15.4445, 15.0299

■ 34.0914, -7.2638,
6.8062

142.0873,
-16.5257, 16.1173

■ 25.4696, -6.2646,
5.7983

156.8698,
-17.6224, 17.2207

■ 17.7296, -5.2462,
4.7671

172.1321,

■ 10.9866, -4.1824,

-18.7349, 18.3404

3.7879

187.8595,
-19.8632, 19.4764

■ 2.5971, -4.5450,
1.8180

0.0000, NaN, NaN

■ 76.0032, -11.2651,
10.8299

■ 76.0032, -11.2651,
10.8299

■ 74.3250, -18.4173,
17.2315

■ 77.8388, -3.6065,
3.7126

■ 72.8031, -25.0067,
22.8695

■ 79.8222, 4.5112,
-4.0733

■ 71.4417, -30.9876,
27.7092

■ 81.9499, 13.0341,
-12.4733

■ 70.2422, -36.3193,
31.7269

■ 83.7574, 19.5381,
-15.0177

■ 69.2041, -40.9705,
34.9149

■ 84.6569, 22.3950,
-13.7018

■ 68.3252, -44.9227,
37.2853

■ 67.6007, -48.1737,
38.8743

■ 67.0234, -50.7408,
39.7487

■ 66.5788, -52.6887,
40.0674

Harmonies

Analogous

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



76.0048, -6.7112, 13.1043



76.0032, -11.2651, 10.8299



76.0048, -13.8540, 6.6805

Triad

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



76.0048, -11.2669, 10.8310



76.0048, -6.7616, -6.0613



76.0048, 6.2720, 6.6336

Complementary

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



76.0032, -11.2651, 10.8299



71.4597, 3.6853, -3.3028

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.



76.0048, 6.2575, 1.5027



76.0032, -11.2651, 10.8299



76.0048, -1.3709, -6.0761

Square

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



76.0048, -11.2669, 10.8310



76.0048, -11.3029, -3.1879



76.0048, 3.4268, -3.2269



76.0048, 3.4657, 10.7987

Rectangle

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



76.0032, -11.2651, 10.8299



76.0048, -14.1615, 3.2939



76.0048, 3.4268, -3.2269



76.0048, 6.5993, 4.9708

Sweetspot

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



76.0048, -11.2669, 10.8310



99.2661, -8.3845, 8.2929



75.3148, -4.1702, 10.2019



45.8357, -4.2516, 4.1839

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.0048, -11.2669, 10.8310



97.3976, -16.2322, 15.5147



75.6005, -12.5188, 8.8375



35.6454, -5.3130, 5.1061



52.8398, -41.7165, 31.8293



12.1696, -8.7731, 7.3452

Inverse Universe

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



71.4597, 3.6853, -3.3028



90.4156, 6.7424, -6.2073



71.9244, 5.0180, -0.9010



33.4952, 1.7608, -1.5805



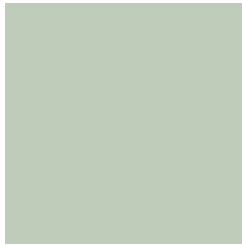
25.0652, 53.8721, -68.6638



6.0288, 12.6725, -14.3054

Previews

White Background



This preview shows how the HunterLab color 76.0032, -11.2651, 10.8299 looks on a white background.

Color Contrast Check

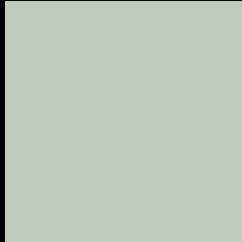
Large Text (above 18pt) WCAG AA × Fail

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 76.0032, -11.2651, 10.8299 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

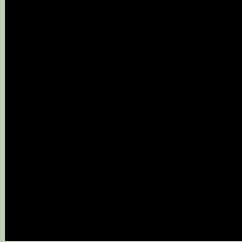
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

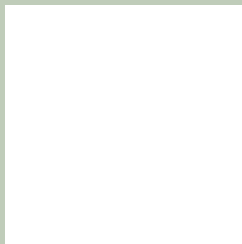
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.0032, -11.2651, 10.8299 Background



This preview shows how black text looks on a background with the HunterLab color 76.0032, -11.2651, 10.8299.



This preview shows how white text looks on a background with the HunterLab color 76.0032,

-11.2651, 10.8299.

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

76.0032, -11.2651, 10.8299

Protanopia

75.8219, -4.1513, 12.0419

Deuteranopia

75.8782, 5.4904, 10.1162



Tritanopia

76.1253, -2.6481, -3.2104

Trichromacy



Original Color

76.0032, -11.2651, 10.8299

Protanomaly

75.9010, -6.9584, 11.6528

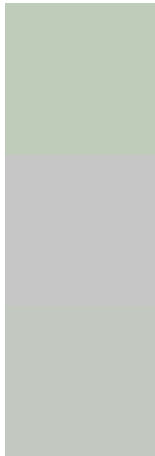
Deuteranomaly

75.8121, -0.8646, 10.3696

Tritanomaly

75.8961, -5.7361, 2.0391

Monochromacy



Original Color

76.0032, -11.2651, 10.8299

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.3398, -6.7817, 6.6012

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0032, -11.2651, 10.8299 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(191, 204, 185)` looks like.

```
.text, #text, p{  
    color:rgb(191, 204, 185)  
}
```

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(191, 204, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 204, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0032, -11.2651, 10.8299 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(191, 204, 185) }
```


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

```
.border{ border-color:rgb(191, 204, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 204, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 204, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 204, 185);  
box-shadow:4px 4px 4px 4px rgb(191, 204,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0032, -11.2651, 10.8299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 204, 185) }
```

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

```
.background{ background-color: rgb(191,  
204, 185) }
```

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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