

Converting Colors

HunterLab(75.3552, -13.6601,
10.5715)

Have a look what the booklet for
HunterLab(75.3552, -13.6601,
10.5715) contains.

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Color

**HunterLab(75.3902,
-13.5208, 10.5553)**

Conversions

Conversions Part 1

Format	Color
Hex	B8CCB8
RGB	184, 204, 184
RGB Percent	72%, 80%, 72%
CMY	0.2784, 0.2000, 0.2784
CMYK	0.10, 0.00, 0.10, 0.20
HSL	120°, 16%, 76%
HSV	120°, 10%, 80%
XYZ	50.0118, 56.8368, 53.6821
YIQ	195.7400, -5.5000, -10.4600

Conversions

Conversions Part 2

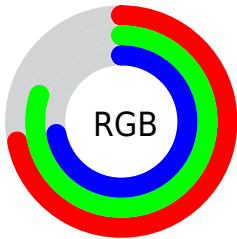
Format	Color
RYB	184, 204, 204
Decimal	12111032
CIELab	80.09, -10.51, 7.67
CIELCh	80, 13.015, 143.885
Yxy	56.8393, 0.3115, 0.3541
Android (android.graphics.Color)	4290301112 (0xFFB8CCB8)
YUV	195.7400, -5.7878, -10.2960
Hunter-Lab	75.3902, -13.5208, 10.5553

Details

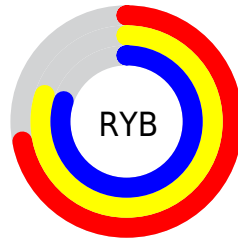
The HunterLab color $75.3902, -13.5208, 10.5553$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.7492, 6.1537, -2.8899$, and the grayscale version is $74.2140, -3.9599, 4.0322$.

A 20% lighter version of the original color is $98.1512, -12.7744, 10.4584$, and $53.1758, -11.2757, 8.6276$ is the 20% darker color. If you saturate the color by 10%, you get $73.2830, -22.3227, 16.5028$, and if you desaturate by 10%, it is $77.7568, -3.9534, 4.0917$.

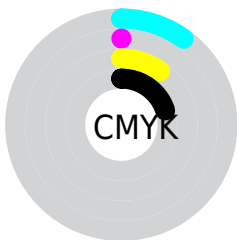
Distribution



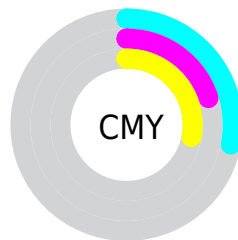
- Red (72%)
- Green (80%)
- Blue (72%)



- Red (72%)
- Yellow (80%)
- Blue (80%)



- Cyan (10%)
- Magenta (0%)
- Yellow (10%)
- Black (20%)



- Cyan (28%)
- Magenta (20%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3902, -13.5208, 10.5553 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 75.3902, -13.5208, 10.5553 by changing the saturation by 10% instead.

■ 75.3902, -13.5208,
10.5553

■ 75.3902, -13.5208,
10.5553

203.1863,
-24.2312, 20.2453

■ 63.9345, -12.3761,
9.5544

■ 100.1152,
-15.8306, 12.5995

■ 53.1247, -11.2306,
8.5630

113.3259,
-16.9967, 13.6432

■ 43.0039, -10.0808,
7.5787

127.0715,
-18.1729, 14.7025

■ 33.6226, -8.9190,
6.5966

141.3317,
-19.3600, 15.7780

■ 25.0444, -7.7331,
5.6081

156.0888,
-20.5589, 16.8699

■ 17.3531, -6.5021,
4.5981

171.3266,

■ 10.6660, -5.1944,

-21.7701, 17.9783

3.6872

187.0302,
-22.9941, 19.1035

0.9931, -1.7380,
0.6952

0.0000, NaN, NaN

75.3902, -13.5208,
10.5553

75.3902, -13.5208,
10.5553

73.2830, -22.3227,
16.5028

77.7568, -3.9534,
4.0917

71.4386, -30.2449,
21.8570

80.3674, 6.2735,
-2.8159

69.8636, -37.1896,
26.5512

83.2117, 17.0519,
-10.0942

68.5590, -43.0758,
30.5305

84.6569, 22.3950,
-13.7018

■ 67.5211, -47.8507,
33.7589

■ 66.7402, -51.4988,
36.2257

■ 66.2004, -54.0500,
37.9509

■ 65.8776, -55.5873,
38.9906

■ 65.7202, -56.3403,
39.4998

Harmonies

Analogous

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



75.3918, -8.8472, 13.8566



75.3902, -13.5208, 10.5553



75.3918, -15.6454, 5.3155

Triad

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



75.3918, -13.5224, 10.5564



75.3918, -5.3070, -8.2155



75.3918, 7.3184, 8.6020

Complementary

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



75.3902, -13.5208, 10.5553



71.7492, 6.1537, -2.8899

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.



75.3918, 8.3411, 2.8716



75.3902, -13.5208, 10.5553



75.3918, 0.9179, -7.1558

Square

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



75.3918, -13.5224, 10.5564



75.3918, -11.0030, -5.7629



75.3918, 5.9635, -2.9749



75.3918, 3.2128, 12.7944

Rectangle

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



75.3902, -13.5208, 10.5553



75.3918, -15.3790, 1.2990



75.3918, 5.9635, -2.9749



75.3918, 8.0396, 6.8048

Sweetspot

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



75.3918, -13.5224, 10.5564



99.0429, -9.1690, 8.0227



77.1277, -7.3396, 12.5369



45.7057, -4.7096, 4.0276

0.0000, NaN, NaN



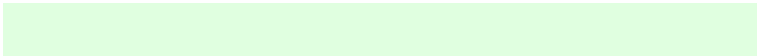
46.2646, -2.4686, 2.5136

Same Dimension

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



75.3918, -13.5224, 10.5564



96.3508, -20.1583, 15.4472



75.6794, -11.9140, 6.4375



35.4076, -6.1659, 4.8320



52.1360, -44.7066, 31.3433



11.8417, -10.1543, 7.1190

Inverse Universe

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



71.7492, 6.1537, -2.8899



90.5575, 11.1460, -5.9454



71.4246, 4.4169, 1.7196



33.7695, 2.6822, -1.2146



32.8998, 64.6819, -43.3919



7.4726, 14.6913, -9.8557

Previews

White Background



This preview shows how the HunterLab color 75.3902, -13.5208, 10.5553 looks on a white background.

Color Contrast Check

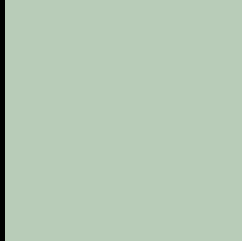
Large Text (above 18pt) WCAG AA × Fail

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 75.3902, -13.5208, 10.5553 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

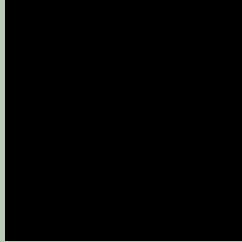
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

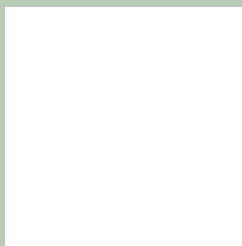
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.3902, -13.5208, 10.5553 Background



This preview shows how black text looks on a background with the HunterLab color 75.3902, -13.5208, 10.5553.



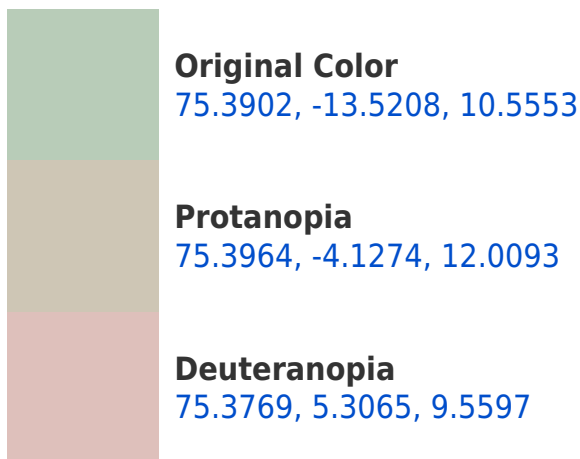
This preview shows how white text looks on a background with the HunterLab color 75.3902,

-13.5208, 10.5553.

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

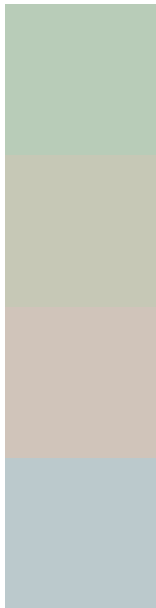




Tritanopia

75.2143, -4.2416, -4.4061

Trichromacy



Original Color

75.3902, -13.5208, 10.5553

Protanomaly

75.2939, -7.5712, 11.4139

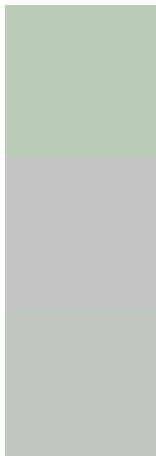
Deuteranomaly

75.1232, -1.6943, 9.5974

Tritanomaly

75.2979, -7.8389, 1.2790

Monochromacy



Original Color

75.3902, -13.5208, 10.5553

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.7389, -7.3745, 6.3637

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3902, -13.5208, 10.5553 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(184, 204, 184)` looks like.

```
.text, #text, p{  
    color:rgb(184, 204, 184)  
}
```

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(184, 204, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 204, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3902, -13.5208, 10.5553 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(184, 204, 184) }
```


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

```
.border{ border-color:rgb(184, 204, 184) }
```

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

Here you see how a box with a 4 pixel rgb(184, 204, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 204, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 204, 184);  
box-shadow:4px 4px 4px 4px rgb(184, 204,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3902, -13.5208, 10.5553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 204, 184) }
```

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

```
.background{ background-color: rgb(184,  
204, 184) }
```

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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