

Converting Colors

HunterLab(75.4350, -8.6052,
7.2055)

Have a look what the booklet for
HunterLab(75.4350, -8.6052, 7.2055)
contains.

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Color

**HunterLab(75.3562, -8.3683,
7.0507)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C9C0
RGB	192, 201, 192
RGB Percent	75%, 79%, 75%
CMY	0.2471, 0.2117, 0.2471
CMYK	0.04, 0.00, 0.04, 0.21
HSL	120°, 8%, 77%
HSV	120°, 4%, 79%
XYZ	52.1393, 56.7856, 58.0819
YIQ	197.2830, -2.4750, -4.7070

Conversions

Conversions Part 2

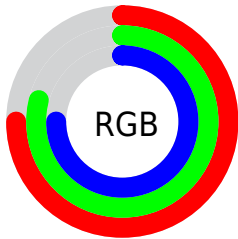
Format	Color
RYB	192, 201, 201
Decimal	12634560
CIELab	80.06, -4.74, 3.42
CIELCh	80, 5.847, 144.235
Yxy	56.7880, 0.3122, 0.3400
Android (android.graphics.Color)	4290824640 (0xFFC0C9C0)
YUV	197.2830, -2.6045, -4.6332
Hunter-Lab	75.3562, -8.3683, 7.0507

Details

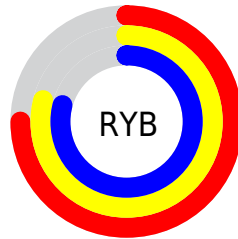
The HunterLab color $75.3562, -8.3683, 7.0507$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.7125, 0.5131, 0.9814$, and the grayscale version is $74.8554, -3.9941, 4.0670$.

A 20% lighter version of the original color is $99.1230, -8.8465, 7.8048$, and $53.1230, -6.4708, 5.3591$ is the 20% darker color. If you saturate the color by 10%, you get $73.1504, -17.4334, 13.1754$, and if you desaturate by 10%, it is $77.8115, 1.3898, 0.4592$.

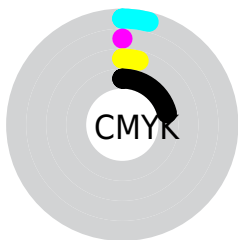
Distribution



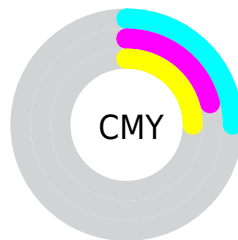
- Red (75%)
- Green (79%)
- Blue (75%)



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



- Cyan (4%)
- Magenta (0%)
- Yellow (4%)
- Black (21%)



- Cyan (25%)
- Magenta (21%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.3562, -8.3683, 7.0507 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 75.3562, -8.3683, 7.0507 by changing the saturation by 10% instead.

■ 75.3562, -8.3683,
7.0507

■ 75.3562, -8.3683,
7.0507

203.1390,
-16.9307, 15.2043

■ 63.9023, -7.5203,
6.2638

■ 100.0779,
-10.1308, 8.7016

■ 53.0945, -6.6905,
5.5007

113.2870,
-11.0419, 9.5625

■ 42.9757, -5.8798,
4.7626

127.0310,
-11.9736, 10.4469

■ 33.5966, -5.0866,
4.0490

141.2898,
-12.9254, 11.3542

■ 25.0208, -4.3077,
3.3589

156.0455,
-13.8973, 12.2840

■ 17.3323, -3.5373,
2.6891

171.2819,

■ 10.6483, -2.7627,

-14.8890, 13.2359

2.0319

186.9842,
-15.9002, 14.2095

■ 0.8164, -1.4287,
0.5715

0.0000, NaN, NaN

■ 75.3562, -8.3683,
7.0507

■ 75.3562, -8.3683,
7.0507

■ 73.1504, -17.4334,
13.1754

■ 77.8115, 1.3898,
0.4592

■ 71.1984, -25.6916,
18.7559

■ 80.5002, 11.7390,
-6.5300

■ 69.5088, -33.0408,
23.7232

■ 83.4116, 22.5772,
-13.8476

■ 68.0845, -39.3907,
28.0156

■ 83.8186, 24.0640,
-14.8520

■ 66.9247, -44.6735,
31.5872

■ 66.0230, -48.8534,
34.4135

■ 65.3673, -51.9348,
36.4972

■ 64.9384, -53.9698,
37.8735

■ 64.7084, -55.0676,
38.6160

Harmonies

Analogous

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



75.3578, -6.2355, 8.6510



75.3562, -8.3683, 7.0507



75.3578, -9.3389, 4.6177

Triad

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



75.3578, -8.3700, 7.0518



75.3578, -4.5683, -1.2070



75.3578, 0.9783, 6.1865

Complementary

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



75.3562, -8.3683, 7.0507



73.7125, 0.5131, 0.9814

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.



75.3578, 1.4405, 3.5825



75.3562, -8.3683, 7.0507



75.3578, -1.7886, -0.7496

Square

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



75.3578, -8.3700, 7.0518



75.3578, -7.1648, -0.2001



75.3578, 0.4209, 1.0277



75.3578, -0.8328, 8.1644

Rectangle

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



75.3562, -8.3683, 7.0507



75.3578, -9.2038, 2.8238



75.3578, 0.4209, 1.0277



75.3578, 1.2977, 5.3580

Sweetspot

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



75.3578, -8.3700, 7.0518



99.6777, -6.6224, 6.3023



76.1574, -5.5578, 8.0059



46.1228, -3.0344, 2.8959

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3578, -8.3700, 7.0518



98.4212, -11.6790, 9.7182



75.4921, -7.6270, 5.1321



34.8720, -4.3867, 3.6124



51.2499, -43.9467, 30.8104



11.1520, -9.5628, 6.7042

Inverse Universe

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



73.7125, 0.5131, 0.9814



95.9860, 1.4689, 0.7334



73.5707, -0.2557, 2.9998



33.9136, 0.7878, 0.0763



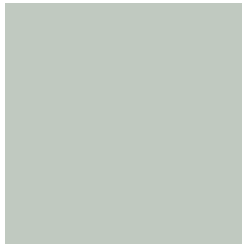
32.3404, 63.5819, -42.6521



7.0373, 13.8355, -9.2813

Previews

White Background



This preview shows how the HunterLab color 75.3562, -8.3683, 7.0507 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 75.3562, -8.3683, 7.0507 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

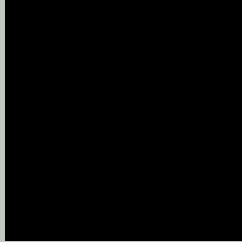
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

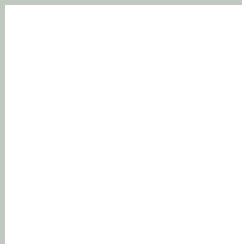
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.3562, -8.3683, 7.0507 Background



This preview shows how black text looks on a background with the HunterLab color 75.3562, -8.3683, 7.0507.



This preview shows how white text looks on a background with the HunterLab color 75.3562, -8.3683, 7.0507.

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

75.3562, -8.3683, 7.0507

Protanopia

75.4607, -3.3980, 8.1632

Deuteranopia

75.2691, 5.3528, 6.2705



Tritanopia

75.3620, -2.2993, -3.1281

Trichromacy



Original Color

75.3562, -8.3683, 7.0507

Protanomaly

75.4240, -5.0303, 7.6413

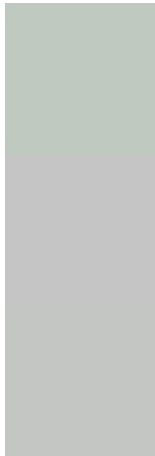
Deuteranomaly

75.1238, 0.2520, 6.4770

Tritanomaly

75.3153, -4.5522, 0.8611

Monochromacy



Original Color

75.3562, -8.3683, 7.0507

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.7866, -5.4506, 5.0563

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3562, -8.3683, 7.0507 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, 201, 192)` looks like.

```
.text, #text, p{  
    color:rgb(192, 201, 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(192, 201, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 201, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3562, -8.3683, 7.0507 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, 201, 192) }
```


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

```
.border{ border-color:rgb(192, 201, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 201, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 201, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 201, 192);  
box-shadow:4px 4px 4px 4px rgb(192, 201,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3562, -8.3683, 7.0507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 201, 192) }
```

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

```
.background{ background-color: rgb(192,  
201, 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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