

Converting Colors

HunterLab(68.0321, -9.1868,
7.4752)

Have a look what the booklet for
HunterLab(68.0321, -9.1868, 7.4752)
contains.

HunterLab(67.9576, -8.8253, 7.2280)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(67.9576, -8.8253,
7.2280)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB8AD
RGB	173, 184, 173
RGB Percent	68%, 72%, 68%
CMY	0.3216, 0.2784, 0.3216
CMYK	0.06, 0.00, 0.06, 0.28
HSL	120°, 7%, 70%
HSV	120°, 6%, 72%
XYZ	41.9169, 46.1824, 46.2400
YIQ	179.4570, -3.0250, -5.7530

Conversions

Conversions Part 2

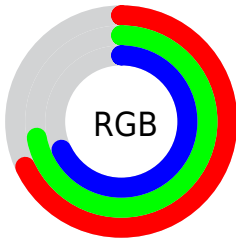
Format	Color
R _{YB}	173, 184, 184
Decimal	11385005
CIE Lab	73.66, -5.90, 4.26
CIE LCh	74, 7.276, 144.137
Yxy	46.1843, 0.3120, 0.3438
Android (android.graphics.Color)	4289575085 (0xFFADB8AD)
YUV	179.4570, -3.1833, -5.6628
Hunter-Lab	67.9576, -8.8253, 7.2280

Details

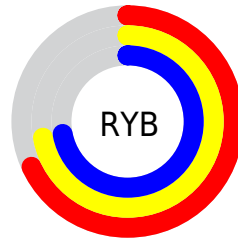
The HunterLab color $67.9576, -8.8253, 7.2280$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $65.9843, 1.8356, -0.0574$, and the grayscale version is $67.3464, -3.5934, 3.6591$.

A 20% lighter version of the original color is $91.8780, -10.8831, 9.0591$, and $46.5597, -6.9020, 5.5339$ is the 20% darker color. If you saturate the color by 10%, you get $66.0038, -16.8902, 12.6771$, and if you desaturate by 10%, it is $70.1360, -0.1258, 1.3513$.

Distribution



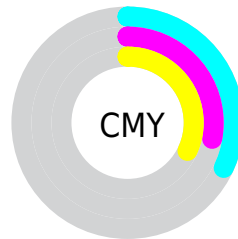
- Red (68%)
- Green (72%)
- Blue (68%)



- Red (68%)
- Yellow (72%)
- Blue (72%)



- Cyan (6%)
- Magenta (0%)
- Yellow (6%)
- Black (28%)



- Cyan (32%)
- Magenta (28%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.9576, -8.8253, 7.2280 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 67.9576, -8.8253, 7.2280 by changing the saturation by 10% instead.

■ 67.9576, -8.8253,
7.2280

■ 67.9576, -8.8253,
7.2280

192.7561,
-17.7086, 15.5588

■ 56.9134, -7.9291,
6.4135

■ 91.9211, -10.6732,
8.9270

■ 46.5409, -7.0466,
5.6199

104.7764,
-11.6232, 9.8095

■ 36.8886, -6.1771,
4.8472

118.1808,
-12.5915, 10.7142

■ 28.0149, -5.3166,
4.0935

132.1126,
-13.5781, 11.6407

■ 19.9951, -4.4582,
3.3547

146.5525,
-14.5833, 12.5887

■ 12.9324, -3.5883,
2.6222

161.4833,

■ 6.3697, -4.3739,

-15.6068, 13.5579

3.1206

176.8892,
-16.6486, 14.5481

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.9576, -8.8253,
7.2280

■ 67.9576, -8.8253,
7.2280

■ 66.0038, -16.8902,
12.6771

■ 70.1360, -0.1258,
1.3513

■ 64.2784, -24.2193,
17.6300

■ 72.5249, 9.1170,
-4.8910

■ 62.7882, -30.7230,
22.0259

■ 75.1149, 18.8112,
-11.4366

■ 61.5358, -36.3231,
25.8116

■ 77.8946, 28.8747,
-18.2299

■ 60.5195, -40.9625,

■ 79.2230, 33.5700,

28.9482

-21.3994

■ 59.7334, -44.6131,
31.4166

■ 59.1659, -47.2833,
33.2223

■ 58.7992, -49.0246,
34.3999

■ 58.6061, -49.9466,
35.0234

Harmonies

Analogous

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



67.9591, -6.2721, 9.1127



67.9576, -8.8253, 7.2280



67.9591, -9.9868, 4.3289

Triad

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



67.9591, -8.8268, 7.2290



67.9591, -4.2936, -2.7557



67.9591, 2.4152, 6.1838

Complementary

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



67.9576, -8.8253, 7.2280



65.9843, 1.8356, -0.0574

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.



67.9591, 2.9699, 3.0634



67.9576, -8.8253, 7.2280



67.9591, -0.9465, -2.1998

Square

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



67.9591, -8.8268, 7.2290



67.9591, -7.4027, -1.5147



67.9591, 1.7283, -0.0307



67.9591, 0.2273, 8.5302

Rectangle

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



67.9576, -8.8253, 7.2280



67.9591, -9.8296, 2.1688



67.9591, 1.7283, -0.0307



67.9591, 2.8006, 5.1948

Sweetspot

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



67.9591, -8.8268, 7.2290



92.6189, -7.3563, 6.6740



68.9136, -5.4578, 8.3540



43.0178, -3.3580, 3.0599



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



67.9591, -8.8268, 7.2290



91.1826, -13.1644, 10.5978



68.1188, -7.9404, 4.9443



31.8950, -4.7475, 3.8041



48.6068, -41.6803, 29.2215



9.1262, -7.8257, 5.4865

Inverse Universe

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



65.9843, 1.8356, -0.0574



88.0224, 3.9005, -1.0639



65.8127, 0.9077, 2.3854



30.7342, 1.5208, -0.4795



30.6727, 60.3033, -40.4541



5.7590, 11.3224, -7.5956

Previews

White Background



This preview shows how the HunterLab color 67.9576, -8.8253, 7.2280 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 67.9576, -8.8253, 7.2280 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

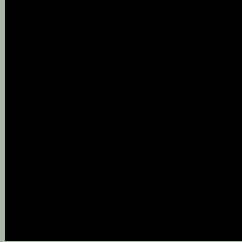
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

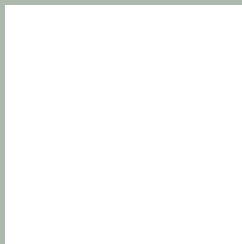
Any Text WCAG AAA ✓ Pass

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

HunterLab 67.9576, -8.8253, 7.2280 Background



This preview shows how black text looks on a background with the HunterLab color 67.9576, -8.8253, 7.2280.



This preview shows how white text looks on a background with the HunterLab color 67.9576, -8.8253, 7.2280.

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

67.9576, -8.8253, 7.2280

Protanopia

67.8394, -3.1518, 8.0746

Deuteranopia

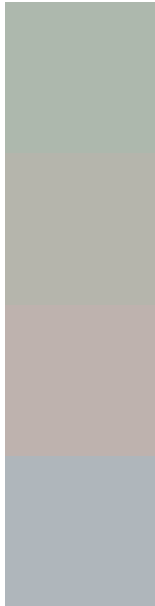
67.8487, 4.6183, 6.4475



Tritanopia

67.9838, -2.7124, -3.1835

Trichromacy



Original Color

67.9576, -8.8253, 7.2280

Protanomaly

67.7127, -5.0738, 7.4605

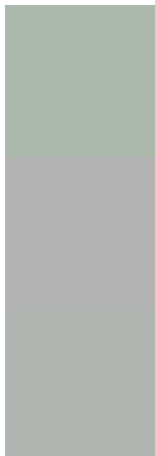
Deuteranomaly

67.7081, -0.3940, 6.6489

Tritanomaly

67.9395, -4.9286, 0.7494

Monochromacy



Original Color

67.9576, -8.8253, 7.2280

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

67.5050, -5.5120, 4.9666

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.9576, -8.8253, 7.2280 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(173, 184, 173)` looks like.

```
.text, #text, p{  
    color:rgb(173, 184, 173)  
}
```

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(173, 184, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 184, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 67.9576, -8.8253, 7.2280 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(173, 184, 173) }
```


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

```
.border{ border-color:rgb(173, 184, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 184, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 184, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 184, 173);  
box-shadow:4px 4px 4px 4px rgb(173, 184,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.9576, -8.8253, 7.2280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 184, 173) }
```

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

```
.background{ background-color: rgb(173,  
184, 173) }
```

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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