

Converting Colors

HunterLab(66.7123, -7.0408,
6.2972)

Have a look what the booklet for
HunterLab(66.7123, -7.0408, 6.2972)
contains.

HunterLab(66.7123, -7.0408, 6.2972)	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(66.7123, -7.0408,
6.2972)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB4AC
RGB	173, 180, 172
RGB Percent	68%, 71%, 67%
CMY	0.3216, 0.2941, 0.3255
CMYK	0.04, 0.00, 0.04, 0.29
HSL	113°, 5%, 69%
HSV	113°, 4%, 71%
XYZ	41.0012, 44.5053, 45.4591
YIQ	176.9950, -1.6040, -3.9720

Conversions

Conversions Part 2

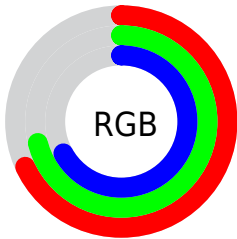
Format	Color
RYB	172, 180, 179
Decimal	11383980
CIELab	72.57, -3.95, 3.22
CIELCh	73, 5.097, 140.836
Yxy	44.5072, 0.3131, 0.3398
Android (android.graphics.Color)	4289574060 (0xFFADB4AC)
YUV	176.9950, -2.4625, -3.5036
Hunter-Lab	66.7123, -7.0408, 6.2972

Details

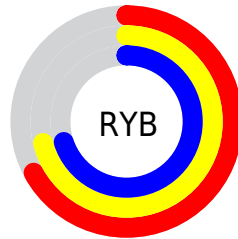
The HunterLab color **66.7123, -7.0408, 6.2972** is a light color, and the websafe version is hex **999999**. A complement of this color would be **65.1040, 0.0787, 0.7921**, and the grayscale version is **66.3162, -3.5385, 3.6031**.

A 20% lighter version of the original color is **90.5709, -9.0008, 8.0782**, and **45.3870, -5.2352, 4.6631** is the 20% darker color. If you saturate the color by 10%, you get **64.9389, -14.3908, 11.8503**, and if you desaturate by 10%, it is **68.6653, 0.8235, 0.2610**.

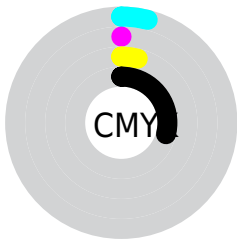
Distribution



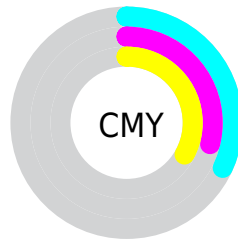
- Red (68%)
- Green (71%)
- Blue (67%)



- Red (67%)
- Yellow (71%)
- Blue (70%)



- Cyan (4%)
- Magenta (0%)
- Yellow (4%)
- Black (29%)



- Cyan (32%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.7123, -7.0408, 6.2972 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 66.7123, -7.0408, 6.2972 by changing the saturation by 10% instead.

■ 66.7123, -7.0408,
6.2972

■ 66.7123, -7.0408,
6.2972

190.9906,
-15.1670, 14.2235

■ 55.7400, -6.2496,
5.5390

■ 90.5431, -8.6953,
7.8927

■ 45.4442, -5.4791,
4.8056

103.3367, -9.5553,
8.7271

■ 35.8743, -4.7302,
4.0978

116.6819,
-10.4374, 9.5856

■ 27.0903, -4.0013,
3.4151

130.5567,
-11.3412, 10.4679

■ 19.1701, -3.2889,
2.7553

144.9416,
-12.2664, 11.3732

■ 12.2206, -2.5858,
2.1132

159.8192,

■ 5.3301, -3.5157,

-13.2127, 12.3012

2.7936

175.1737,
-14.1796, 13.2515

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.7123, -7.0408,
6.2972

■ 66.7123, -7.0408,
6.2972

■ 64.9389, -14.3908,
11.8503

■ 68.6653, 0.8235,
0.2610

■ 63.3469, -21.1505,
16.8628

■ 70.7864, 9.1365,
-6.2058

■ 61.9424, -27.2532,
21.2859

■ 73.0691, 17.8296,
-13.0477

■ 60.7281, -32.6376,
25.0780

■ 75.5051, 26.8415,
-20.2136

■ 59.7043, -37.2547,

■ 77.7912, 34.6522,

28.2102

-23.5658

■ 58.8685, -41.0728,
30.6704

■ 78.1820, 35.8141,
-22.9442

■ 58.2149, -44.0820,
32.4677

■ 57.7340, -46.2995,
33.6368

■ 57.4118, -47.7738,
34.2440

Harmonies

Analogous

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



66.7137, -5.1683, 7.5379



66.7123, -7.0408, 6.2972



66.7137, -7.9806, 4.3146

Triad

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



66.7137, -7.0423, 6.2982



66.7137, -4.2838, -0.7684



66.7137, 0.7272, 5.1474

Complementary

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



66.7123, -7.0408, 6.2972



65.1040, 0.0787, 0.7921

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.



66.7137, 0.9721, 2.9409



66.7123, -7.0408, 6.2972



66.7137, -1.9429, -0.5266

Square

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



66.7137, -7.0423, 6.2982



66.7137, -6.4025, 0.2001



66.7137, -0.0114, 0.8498



66.7137, -0.6757, 6.8897

Rectangle

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



66.7123, -7.0408, 6.2972



66.7137, -7.9582, 2.8154



66.7137, -0.0114, 0.8498



66.7137, 0.9485, 4.4372

Sweetspot

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



66.7137, -7.0423, 6.2982



90.7061, -5.9246, 5.7631



67.0056, -4.3681, 6.6759



42.1762, -2.7279, 2.6590



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



66.7137, -7.0423, 6.2982



89.6714, -10.1374, 8.9792



66.7141, -6.8703, 4.9739



31.2023, -3.7113, 3.2649



47.8770, -40.3051, 28.7960



8.5871, -6.7482, 5.1732

Inverse Universe

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



65.1040, 0.0787, 0.7921



87.1936, 0.8236, 0.5039



65.1049, -0.0999, 2.2024



30.2539, 0.4841, 0.0208



27.1271, 54.9340, -48.1912



4.9652, 9.9604, -8.0892

Previews

White Background



This preview shows how the HunterLab color 66.7123, -7.0408, 6.2972 looks on a white background.

Color Contrast Check

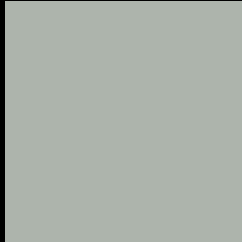
Large Text (above 18pt) WCAG AA × Fail

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 66.7123, -7.0408, 6.2972 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

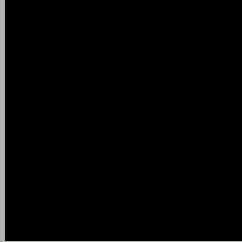
Any Text WCAG AA ✓ Pass

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 66.7123, -7.0408, 6.2972 Background



This preview shows how black text looks on a background with the HunterLab color 66.7123, -7.0408, 6.2972.



This preview shows how white text looks on a background with the HunterLab color 66.7123, -7.0408,

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

66.7123, -7.0408, 6.2972

Protanopia

66.6437, -2.7767, 7.1831

Deuteranopia

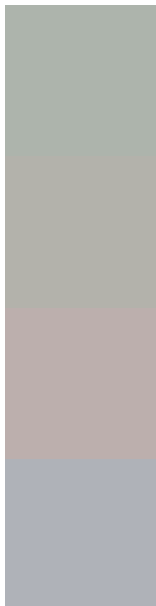
66.6569, 4.9764, 5.5420



Tritanopia

66.6603, -1.4301, -2.7897

Trichromacy



Original Color

66.7123, -7.0408, 6.2972

Protanomaly

66.6069, -4.3773, 6.6705

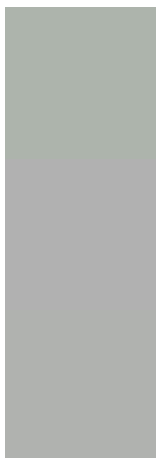
Deuteranomaly

66.6096, 0.3038, 5.8592

Tritanomaly

66.6449, -3.4638, 0.6628

Monochromacy



Original Color

66.7123, -7.0408, 6.2972

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.4575, -4.6662, 4.6859

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.7123, -7.0408, 6.2972 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, 180, 172)` looks like.

```
.text, #text, p{  
    color:rgb(173, 180, 172)  
}
```

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, 180, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 180, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 66.7123, -7.0408, 6.2972 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, 180, 172) }
```


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

```
.border{ border-color:rgb(173, 180, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 180, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 180, 172); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 180, 172); box-shadow:4px 4px 4px 4px rgb(173, 180, 172) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.7123, -7.0408, 6.2972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 180, 172) }
```

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

```
.background{ background-color: rgb(173,  
180, 172) }
```

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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