

Converting Colors

HunterLab(66.8921, 5.8906,
-0.6496)

Have a look what the booklet for
HunterLab(66.8921, 5.8906, -0.6496)
contains.

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Color

**HunterLab(66.7871, 6.2732,
-0.9725)**

Conversions

Conversions Part 1

Format	Color
Hex	C2ACBC
RGB	194, 172, 188
RGB Percent	76%, 67%, 74%
CMY	0.2392, 0.3255, 0.2627
CMYK	0.00, 0.11, 0.03, 0.24
HSL	316°, 15%, 72%
HSV	316°, 11%, 76%
XYZ	46.0777, 44.6052, 53.7580
YIQ	180.4020, 7.9760, 9.6400

Conversions

Conversions Part 2

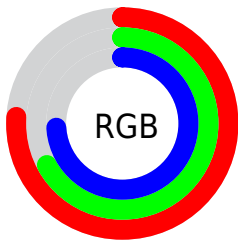
Format	Color
RYB	194, 172, 188
Decimal	12758204
CIELab	72.63, 10.75, -5.26
CIELCh	73, 11.969, 333.934
Yxy	44.6071, 0.3190, 0.3088
Android (android.graphics.Color)	4290948284 (0xFFC2ACBC)
YUV	180.4020, 3.7458, 11.9254
Hunter-Lab	66.7871, 6.2732, -0.9725

Details

The HunterLab color $66.7871, 6.2732, -0.9725$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $71.1124, -13.1419, 8.4700$, and the grayscale version is $67.7099, -3.6128, 3.6788$.

A 20% lighter version of the original color is $90.5423, 6.3289, -0.1432$, and $45.5606, 6.0892, -1.6482$ is the 20% darker color. If you saturate the color by 10%, you get $61.2613, 15.4383, -5.1856$, and if you desaturate by 10%, it is $72.6437, -2.7287, 3.3973$.

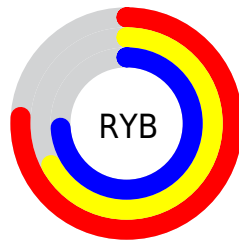
Distribution



Red (76%)

Green (67%)

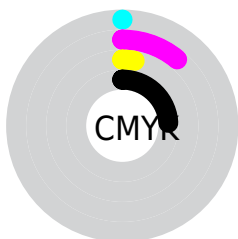
Blue (74%)



Red (76%)

Yellow (67%)

Blue (74%)

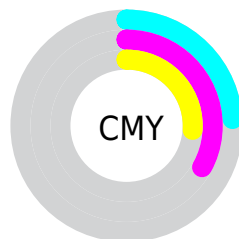


Cyan (0%)

Magenta (11%)

Yellow (3%)

Black (24%)



Cyan (24%)

Magenta (33%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.7871, 6.2732, -0.9725 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 66.7871, 6.2732, -0.9725 by changing the saturation by 10% instead.

■ 66.7871, 6.2732,
-0.9725

■ 66.7871, 6.2732,
-0.9725

191.0968, 3.5656,
3.9733

■ 55.8105, 6.3190,
-1.3200

■ 90.6259, 5.9961,
-0.1352

■ 45.5100, 6.2975,
-1.6169

103.4233, 5.7786,
0.3456

■ 35.9352, 6.1975,
-1.8564

116.7720, 5.5133,
0.8649

■ 27.1458, 6.0064,
-2.0312

130.6503, 5.2033,
1.4206

■ 19.2195, 5.7062,
-2.1311

145.0385, 4.8513,
2.0108

■ 12.2631, 5.2700,
-2.1419

159.9193, 4.4597,

■ 5.3984, 8.3902,

2.6338

-3.7446

175.2769, 4.0305,
3.2885

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.7871, 6.2732,
-0.9725

■ 66.7871, 6.2732,
-0.9725

■ 61.2613, 15.4383,
-5.1856

■ 72.6437, -2.7287,
3.3973

■ 56.1173, 24.7069,
-9.1657

■ 78.7815, -11.5406,
7.8683

■ 51.4231, 33.9389,
-12.7928

■ 85.1651, -20.1674,
12.4090

■ 47.2555, 42.8875,
-15.8993

■ 91.7645, -28.6240,
16.9987

■ 43.6973, 51.1660,

■ 93.7380, -30.3542,

-18.2690

16.7953

■ 40.8269, 58.2537,
-19.6606

■ 93.8848, -29.5105,
14.6833

■ 38.6996, 63.5829,
-19.8691

■ 94.0362, -28.6425,
12.5103

■ 37.3220, 66.7288,
-18.8194

■ 94.1921, -27.7501,
10.2762

■ 36.5992, 67.9384,
-17.1333

■ 94.3525, -26.8334,
7.9812

Harmonies

Analogous

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



66.7886, 2.4826, -5.3283



66.7871, 6.2732, -0.9725



66.7886, 7.3934, 4.3267

Triad

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



66.7886, 6.2714, -0.9713



66.7886, -4.2963, 12.9736



66.7886, -12.1759, -2.2710

Complementary

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



66.7871, 6.2732, -0.9725



71.1124, -13.1419, 8.4700

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.



66.7886, -13.8637, 2.9367



66.7871, 6.2732, -0.9725



66.7886, -9.4091, 11.5068

Square

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



66.7886, 6.2714, -0.9713



66.7886, 1.1773, 12.1109



66.7886, -12.8674, 7.9358



66.7886, -8.1830, -6.1206

Rectangle

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



66.7871, 6.2732, -0.9725



66.7886, 6.4486, 7.6163



66.7886, -12.8674, 7.9358



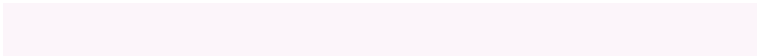
66.7886, -13.0256, -0.6065

Sweetspot

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



66.7886, 6.2714, -0.9713



96.4033, -1.6200, 3.5565



65.4610, 2.2092, -5.8526



44.8076, -0.2979, 1.4378

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.7886, 6.2714, -0.9713



87.7041, 11.9787, -2.9683



66.4500, 4.4620, 3.8473



31.9361, 2.1079, -0.0566



29.7003, 55.1735, -14.2245



6.2627, 11.7852, -4.1715

Inverse Universe

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



66.7886, 6.2714, -0.9713



87.7041, 11.9787, -2.9683



71.4308, -11.3598, 3.9173



31.9361, 2.1079, -0.0566



29.7003, 55.1735, -14.2245



6.2627, 11.7852, -4.1715

Previews

White Background



This preview shows how the HunterLab color 66.7871, 6.2732, -0.9725 looks on a white background.

Color Contrast Check

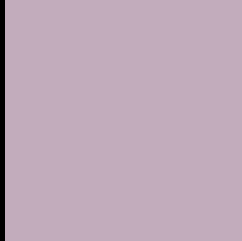
Large Text (above 18pt) WCAG AA × Fail

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 66.7871, 6.2732, -0.9725 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

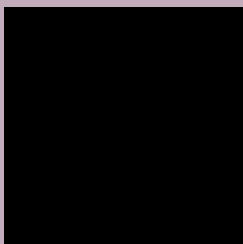
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

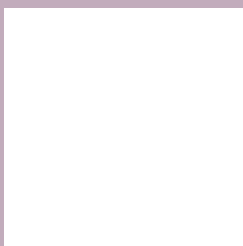
Any Text WCAG AAA ✓ Pass

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

HunterLab 66.7871, 6.2732, -0.9725 Background



This preview shows how black text looks on a background with the HunterLab color 66.7871, 6.2732, -0.9725.



This preview shows how white text looks on a background with the HunterLab color 66.7871, 6.2732, -0.9725.

-0.9725.

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

66.7871, 6.2732, -0.9725

Protanopia

66.8363, -0.8246, -2.5553

Deuteranopia

66.7790, 4.7755, -1.0089



Tritanopia

66.7230, 5.9309, -0.0611

Trichromacy



Original Color

66.7871, 6.2732, -0.9725

Protanomaly

66.7593, 1.8644, -2.0954

Deuteranomaly

66.8763, 5.1017, -0.8817

Tritanomaly

66.7550, 6.1015, -0.5154

Monochromacy



Original Color

66.7871, 6.2732, -0.9725

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.2142, -0.0389, 1.8983

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.7871, 6.2732, -0.9725 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(194, 172, 188)` looks like.

```
.text, #text, p{  
    color:rgb(194, 172, 188)  
}
```

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(194, 172, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 172, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 66.7871, 6.2732, -0.9725 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(194, 172, 188) }
```


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

```
.border{ border-color:rgb(194, 172, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 172, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 172, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 172, 188);  
box-shadow:4px 4px 4px 4px rgb(194, 172,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.7871, 6.2732, -0.9725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 172, 188) }
```

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

```
.background{ background-color: rgb(194,  
172, 188) }
```

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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