

Converting Colors

HunterLab(66.8435, 2.2388,
4.5179)

Have a look what the booklet for
HunterLab(66.8435, 2.2388, 4.5179)
contains.

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Color

**HunterLab(66.7254, 2.4288,
4.1985)**

Conversions

Conversions Part 1

Format	Color
Hex	BFAEB1
RGB	191, 174, 177
RGB Percent	75%, 68%, 69%
CMY	0.2510, 0.3176, 0.3059
CMYK	0.00, 0.09, 0.07, 0.25
HSL	349°, 12%, 72%
HSV	349°, 9%, 75%
XYZ	44.5577, 44.5228, 47.8403
YIQ	179.4250, 9.1690, 4.5370

Conversions

Conversions Part 2

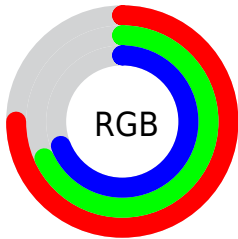
Format	Color
RYB	191, 174, 177
Decimal	12562097
CIELab	72.58, 6.62, 0.67
CIELCh	73, 6.654, 5.810
Yxy	44.5247, 0.3254, 0.3252
Android (android.graphics.Color)	4290752177 (0xFFBFAEB1)
YUV	179.4250, -1.1955, 10.1513
Hunter-Lab	66.7254, 2.4288, 4.1985

Details

The HunterLab color **66.7254, 2.4288, 4.1985** is a light color, and the websafe version is hex **999999**. A complement of this color would be **70.6344, -9.4736, 3.4210**, and the grayscale version is **67.3214, -3.5921, 3.6577**.

A 20% lighter version of the original color is **90.3858, 1.9570, 5.1607**, and **45.5824, 2.7752, 3.3331** is the 20% darker color. If you saturate the color by 10%, you get **60.8852, 9.6896, 4.7310**, and if you desaturate by 10%, it is **72.8705, -4.6168, 3.8986**.

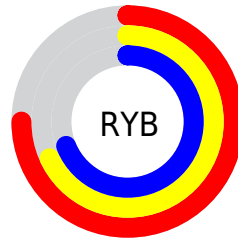
Distribution



Red (75%)

Green (68%)

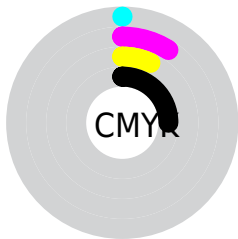
Blue (69%)



Red (75%)

Yellow (68%)

Blue (69%)

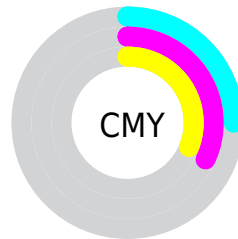


Cyan (0%)

Magenta (9%)

Yellow (7%)

Black (25%)



Cyan (25%)

Magenta (32%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.7254, 2.4288, 4.1985 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 66.7254, 2.4288, 4.1985 by changing the saturation by 10% instead.

■ 66.7254, 2.4288,
4.1985

■ 66.7254, 2.4288,
4.1985

191.0092, -1.7693,
11.2047

■ 55.7524, 2.6772,
3.5689

■ 90.5576, 1.7751,
5.5581

■ 45.4557, 2.8701,
2.9730

103.3519, 1.3813,
6.2830

■ 35.8850, 2.9984,
2.4138

116.6977, 0.9464,
7.0368

■ 27.1001, 3.0524,
1.8939

130.5731, 0.4728,
7.8184

■ 19.1787, 3.0183,
1.4163

144.9586, -0.0372,
8.6268

■ 12.2281, 2.8744,
0.9850

159.8368, -0.5820,

■ 5.3421, 5.1141,

9.4611

0.8135

175.1918, -1.1598,
10.3207

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.7254, 2.4288,
4.1985

■ 66.7254, 2.4288,
4.1985

■ 60.8852, 9.6896,
4.7310

■ 72.8705, -4.6168,
3.8986

■ 55.3992, 17.1611,
5.5352

■ 79.2736, -11.4551,
3.7906

■ 50.3356, 24.7849,
6.6558

■ 85.9021, -18.1111,
3.8438

■ 45.7761, 32.4217,
8.1279

■ 92.7291, -24.6109,
4.0324

■ 41.8156, 39.8038,

■ 94.7716, -24.0318,

9.9603

-1.2104

■ 38.5546, 46.5014,
12.1088

■ 36.0810, 51.9525,
14.4493

■ 34.4392, 55.6173,
16.7751

■ 33.5350, 57.4488,
18.8021

Harmonies

Analogous

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



66.7269, 1.9213, 1.2837



66.7254, 2.4288, 4.1985



66.7269, 1.3040, 6.8432

Triad

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



66.7269, 2.4270, 4.1996



66.7269, -6.9918, 8.0386



66.7269, -5.9719, -1.7106

Complementary

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



66.7254, 2.4288, 4.1985



70.6344, -9.4736, 3.4210

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.



66.7269, -8.2962, 0.2531



66.7254, 2.4288, 4.1985



66.7269, -8.8776, 5.8982

Square

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



66.7269, 2.4270, 4.1996



66.7269, -4.1621, 8.9942



66.7269, -9.3507, 3.0596



66.7269, -2.9637, -2.2155

Rectangle

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



66.7254, 2.4288, 4.1985



66.7269, -0.2054, 8.1236



66.7269, -9.3507, 3.0596



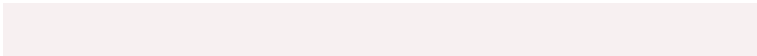
66.7269, -6.8574, -1.1950

Sweetspot

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



66.7269, 2.4270, 4.1996



94.0647, -2.3024, 5.3505



66.8672, 3.7804, -2.4358



43.7653, -0.7203, 2.5221



98.8636, -5.2751, 5.3714



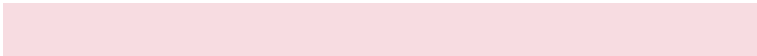
45.2661, -2.4153, 2.4594

Same Dimension

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



66.7269, 2.4270, 4.1996



87.4823, 5.4338, 5.7530



68.2115, -0.7629, 7.2093



30.9243, 1.2780, 1.9627



27.1339, 46.7744, 15.1553



5.4494, 9.5492, 1.8395

Inverse Universe

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



66.7269, 2.4270, 4.1996



87.4823, 5.4338, 5.7530



69.0784, -6.3133, 0.1490



30.9243, 1.2780, 1.9627



27.1339, 46.7744, 15.1553



5.4494, 9.5492, 1.8395

Previews

White Background



This preview shows how the HunterLab color 66.7254, 2.4288, 4.1985 looks on a white background.

Color Contrast Check

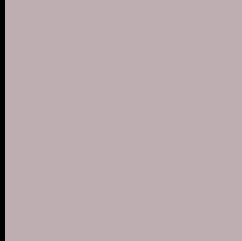
Large Text (above 18pt) WCAG AA × Fail

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 66.7254, 2.4288, 4.1985 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

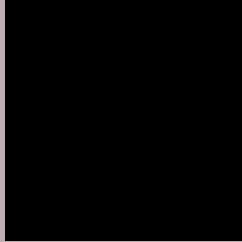
Any Text WCAG AA ✓ Pass

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 66.7254, 2.4288, 4.1985 Background



This preview shows how black text looks on a background with the HunterLab color 66.7254, 2.4288, 4.1985.



This preview shows how white text looks on a background with the HunterLab color 66.7254, 2.4288,

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

66.7254, 2.4288, 4.1985

Protanopia

66.7253, -1.9658, 3.1859

Deuteranopia

66.5443, 4.7769, 4.0274



Tritanopia

66.8123, 4.7588, 0.0285

Trichromacy



Original Color

66.7254, 2.4288, 4.1985

Protanomaly

66.7677, -0.3647, 3.7333

Deuteranomaly

66.7314, 3.9318, 4.2318

Tritanomaly

66.7177, 4.2522, 1.3734

Monochromacy



Original Color

66.7254, 2.4288, 4.1985

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.8774, -1.5013, 3.8424

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.7254, 2.4288, 4.1985 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(191, 174, 177)` looks like.

```
.text, #text, p{  
    color:rgb(191, 174, 177)  
}
```

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(191, 174, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 174, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 66.7254, 2.4288, 4.1985 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(191, 174, 177) }
```


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

```
.border{ border-color:rgb(191, 174, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 174, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 174, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 174, 177);  
box-shadow:4px 4px 4px 4px rgb(191, 174,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.7254, 2.4288, 4.1985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 174, 177) }
```

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

```
.background{ background-color: rgb(191,  
174, 177) }
```

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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