

Converting Colors

HunterLab(69.4824, 21.7854,
4.5016)

Have a look what the booklet for
HunterLab(69.4824, 21.7854,
4.5016) contains.

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Color

**HunterLab(69.4650, 21.6913,
4.4787)**

Conversions

Conversions Part 1

Format	Color
Hex	E8A7B8
RGB	232, 167, 184
RGB Percent	91%, 65%, 72%
CMY	0.0902, 0.3451, 0.2784
CMYK	0.00, 0.28, 0.21, 0.09
HSL	344°, 59%, 78%
HSV	344°, 28%, 91%
XYZ	55.7491, 48.2539, 51.7230
YIQ	188.3730, 33.2830, 19.0670

Conversions

Conversions Part 2

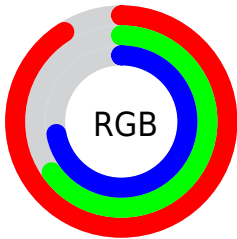
Format	Color
R _Y B	232, 167, 184
Decimal	15247288
CIE Lab	74.99, 26.36, 0.82
CIE LCh	75, 26.374, 1.780
Yxy	48.2561, 0.3580, 0.3099
Android (android.graphics.Color)	4293437368 (0xFFE8A7B8)
YUV	188.3730, -2.1559, 38.2609
Hunter-Lab	69.4650, 21.6913, 4.4787

Details

The HunterLab color **69.4650, 21.6913, 4.4787** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84.1642, -26.2700, 6.1099**, and the grayscale version is **71.0719, -3.7922, 3.8615**.

A 20% lighter version of the original color is **89.6251, 9.1700, 0.8516**, and **47.7360, 20.3896, 3.1017** is the 20% darker color. If you saturate the color by 10%, you get **63.1100, 31.5021, 5.1535**, and if you desaturate by 10%, it is **76.3514, 12.0238, 4.2830**.

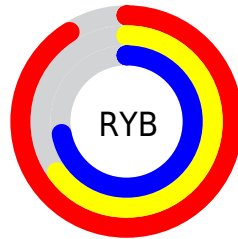
Distribution



Red (91%)

Green (65%)

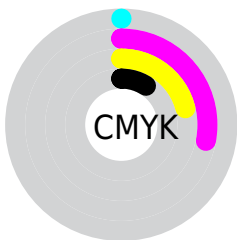
Blue (72%)



Red (91%)

Yellow (65%)

Blue (72%)

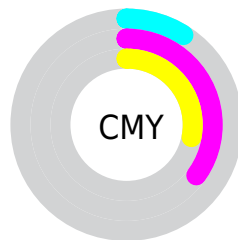


Cyan (0%)

Magenta (28%)

Yellow (21%)

Black (9%)



Cyan (9%)


Magenta (35%)


Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.4650, 21.6913, 4.4787 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 69.4650, 21.6913, 4.4787 by changing the saturation by 10% instead.


 69.4650, 21.6913,
4.4787


 69.4650, 21.6913,
4.4787


194.8862, 24.2549,
11.5962

 58.3350, 21.0418,
3.8341


 93.5872, 22.7224,
5.8667

 47.8711, 20.2954,
3.2220


 106.5164, 23.1245,
6.6048

 38.1206, 19.4374,
2.6456


119.9917, 23.4583,
7.3712

 29.1401, 18.4534,
2.1071

133.9917, 23.7288,
8.1650

 21.0024, 17.3275,
1.6092

148.4974, 23.9402,
8.9851

 13.8059, 16.0491,
1.1552

163.4918, 24.0962,

 7.4297, 16.1210,

9.8309

0.8614

178.9594, 24.2002,
10.7015

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.4650, 21.6913,
4.4787

■ 69.4650, 21.6913,
4.4787

■ 63.1100, 31.5021,
5.1535

■ 76.3514, 12.0238,
4.2830

■ 57.3833, 41.2763,
6.3848

■ 83.6808, 2.5887,
4.4823

■ 52.4050, 50.6594,
8.2362

■ 91.3880, -6.5970,
5.0081

■ 48.3006, 59.0956,
10.7137

■ 97.8459, -13.0737,
3.9881

■ 45.1798, 65.8667,

■ 97.9264, -12.6260,

13.7199

2.8401

■ 43.0979, 70.2942,
17.0238

■ 41.9843, 72.1708,
20.2700

■ 41.8201, 72.4152,
20.8447

Harmonies

Analogous

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



69.4666, 18.5066, -7.7871



69.4650, 21.6913, 4.4787



69.4666, 17.6797, 14.6698

Triad

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



69.4666, 21.6886, 4.4800



69.4666, -15.7943, 20.3918



69.4666, -14.5999, -19.2469

Complementary

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



69.4650, 21.6913, 4.4787



84.1642, -26.2700, 6.1099

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.



69.4666, -22.7893, -9.2167



69.4650, 21.6913, 4.4787



69.4666, -23.4442, 13.6490

Square

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



69.4666, 21.6886, 4.4800



69.4666, -4.4471, 22.8027



69.4666, -25.9143, 3.0752



69.4666, -2.9703, -22.8382

Rectangle

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



69.4650, 21.6913, 4.4787



69.4666, 11.6209, 19.3074



69.4666, -25.9143, 3.0752



69.4666, -17.8174, -16.4392

Sweetspot

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



69.4666, 21.6886, 4.4800



93.1318, 2.9091, 4.9887



69.1828, 24.2227, -22.3732



42.5030, 2.0726, 2.2809

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4666, 21.6886, 4.4800



72.8948, 30.8646, 5.3804



73.1246, 11.2136, 15.6107



37.9863, 1.8058, 2.0382



31.1879, 54.0600, 15.1166



8.5659, 15.0187, 2.8263

Inverse Universe

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



69.4666, 21.6886, 4.4800



72.8948, 30.8646, 5.3804



79.7389, -15.8106, -7.9079



37.9863, 1.8058, 2.0382



31.1879, 54.0600, 15.1166



8.5659, 15.0187, 2.8263

Previews

White Background



This preview shows how the HunterLab color 69.4650, 21.6913, 4.4787 looks on a white background.

Color Contrast Check

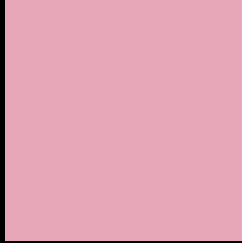
Large Text (above 18pt) WCAG AA × Fail

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 69.4650, 21.6913, 4.4787 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 69.4650, 21.6913, 4.4787 Background



This preview shows how black text looks on a background with the HunterLab color 69.4650, 21.6913, 4.4787.



This preview shows how white text looks on a background with the HunterLab color 69.4650, 21.6913,

4.4787.

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

69.4650, 21.6913, 4.4787

Protanopia

69.7245, -1.3673, -0.4608

Deuteranopia

69.6096, 5.0275, 5.2861



Tritanopia

69.6106, 20.5483, 6.4754

Trichromacy



Original Color

69.4650, 21.6913, 4.4787

Protanomaly

69.4658, 6.5125, 1.3395

Deuteranomaly

69.5521, 10.7336, 4.8559

Tritanomaly

69.6400, 20.6990, 6.0553

Monochromacy



Original Color

69.4650, 21.6913, 4.4787

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.0484, 5.3185, 3.4635

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4650, 21.6913, 4.4787 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(232, 167, 184)` looks like.

```
.text, #text, p{  
    color:rgb(232, 167, 184)  
}
```

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(232, 167, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 167, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4650, 21.6913, 4.4787 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(232, 167, 184) }
```


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

```
.border{ border-color:rgb(232, 167, 184) }
```

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

Here you see how a box with a 4 pixel rgb(232, 167, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 167, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 167, 184);  
box-shadow:4px 4px 4px 4px rgb(232, 167,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4650, 21.6913, 4.4787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 167, 184) }
```

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

```
.background{ background-color: rgb(232,  
167, 184) }
```

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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