

Converting Colors

HunterLab(70.6692, 16.8403,
1.1588)

Have a look what the booklet for
HunterLab(70.6692, 16.8403,
1.1588) contains.

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Color

**HunterLab(70.7209, 16.6089,
1.0793)**

Conversions

Conversions Part 1

Format	Color
Hex	E0AEC2
RGB	224, 174, 194
RGB Percent	88%, 68%, 76%
CMY	0.1216, 0.3176, 0.2392
CMYK	0.00, 0.22, 0.13, 0.12
HSL	336°, 45%, 78%
HSV	336°, 22%, 88%
XYZ	55.6142, 50.0145, 57.7616
YIQ	191.2300, 23.3800, 16.8200

Conversions

Conversions Part 2

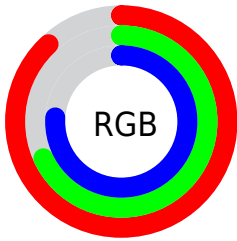
Format	Color
R _Y B	224, 174, 194
Decimal	14724802
CIE Lab	76.08, 21.31, -3.15
CIE LCh	76, 21.542, 351.600
Yxy	50.0167, 0.3404, 0.3061
Android (android.graphics.Color)	4292914882 (0xFFE0AEC2)
YUV	191.2300, 1.3656, 28.7393
Hunter-Lab	70.7209, 16.6089, 1.0793

Details

The HunterLab color $70.7209, 16.6089, 1.0793$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $81.6523, -22.6291, 8.4340$, and the grayscale version is $72.2660, -3.8559, 3.9264$.

A 20% lighter version of the original color is $92.0629, 7.1705, -1.3922$, and $48.8805, 15.6840, 0.2999$ is the 20% darker color. If you saturate the color by 10%, you get $64.4160, 26.3801, 0.1348$, and if you desaturate by 10%, it is $77.4836, 6.9779, 2.4794$.

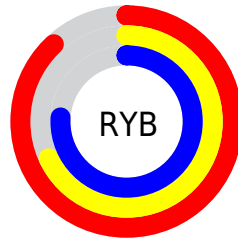
Distribution



Red (88%)

Green (68%)

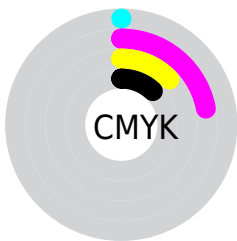
Blue (76%)



Red (88%)

Yellow (68%)

Blue (76%)

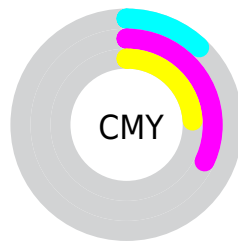


Cyan (0%)

Magenta (22%)

Yellow (13%)

Black (12%)



Cyan (12%)

Magenta (32%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.7209, 16.6089, 1.0793 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 70.7209, 16.6089, 1.0793 by changing the saturation by 10% instead.

70.7209, 16.6089,
1.0793

70.7209, 16.6089,
1.0793

196.6548, 17.4197,
6.8485

59.5203, 16.1901,
0.6193

94.9735, 17.2053,
2.1254

48.9814, 15.6838,
0.2029

107.9636, 17.4015,
2.7038

39.1503, 15.0761,
-0.1642

121.4972, 17.5360,
3.3168

30.0825, 14.3523,
-0.4766

135.5533, 17.6134,
3.9627

21.8484, 13.4940,
-0.7267

150.1133, 17.6374,
4.6401

14.5430, 12.4798,
-0.9037

165.1601, 17.6112,

8.2039, 11.7895,

5.3476

-1.1434

180.6786, 17.5378,
6.0840

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.7209, 16.6089,
1.0793

■ 70.7209, 16.6089,
1.0793

■ 64.4160, 26.3801,
0.1348

■ 77.4836, 6.9779,
2.4794

■ 58.6485, 36.1638,
-0.2454

■ 84.6306, -2.4503,
4.2392

■ 53.5207, 45.6955,
0.0673

■ 92.1081, -11.6676,
6.2880

■ 49.1443, 54.5394,
1.1936

■ 97.0207, -16.3317,
5.3437

■ 45.6292, 62.0796,

■ 97.2561, -15.0170,

3.2039

1.9903

■ 43.0567, 67.6232,
6.0578

■ 41.4405, 70.6585,
9.5541

■ 40.7169, 71.5247,
12.3895

Harmonies

Analogous

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



70.7225, 12.1944, -8.6947



70.7209, 16.6089, 1.0793



70.7225, 15.3198, 10.3553

Triad

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



70.7225, 16.6065, 1.0806



70.7225, -10.8269, 19.0412



70.7225, -15.5082, -12.3193

Complementary

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



70.7209, 16.6089, 1.0793



81.6523, -22.6291, 8.4340

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.



70.7225, -21.0412, -3.3396



70.7209, 16.6089, 1.0793



70.7225, -18.4465, 14.4480

Square

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



70.7225, 16.6065, 1.0806



70.7225, -0.9008, 19.8778



70.7225, -22.0857, 6.5110



70.7225, -6.6087, -17.1146

Rectangle

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



70.7209, 16.6089, 1.0793



70.7225, 11.4333, 15.1106



70.7225, -22.0857, 6.5110



70.7225, -17.8021, -9.6347

Sweetspot

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



70.7225, 16.6065, 1.0806



94.0556, 2.2979, 3.8994



69.6375, 15.2551, -16.8654



43.2815, 1.3703, 1.7466

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.7225, 16.6065, 1.0806



78.2816, 24.7396, 0.6444



71.5163, 10.8807, 11.0577



37.1361, 1.9837, 1.3788



31.0985, 54.6942, 8.9555



8.2927, 14.7842, 0.8420

Inverse Universe

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



70.7225, 16.6065, 1.0806



78.2816, 24.7396, 0.6444



80.6504, -16.6574, -2.4391



37.1361, 1.9837, 1.3788



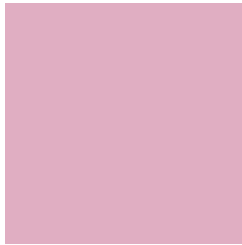
31.0985, 54.6942, 8.9555



8.2927, 14.7842, 0.8420

Previews

White Background



This preview shows how the HunterLab color 70.7209, 16.6089, 1.0793 looks on a white background.

Color Contrast Check

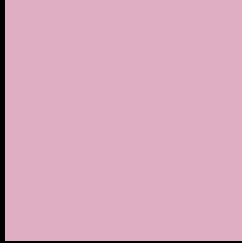
Large Text (above 18pt) WCAG AA × Fail

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 70.7209, 16.6089, 1.0793 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

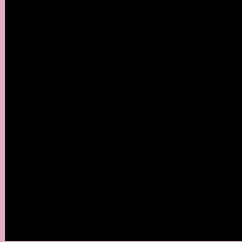
Any Text WCAG AA ✓ Pass

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 70.7209, 16.6089, 1.0793 Background



This preview shows how black text looks on a background with the HunterLab color 70.7209, 16.6089, 1.0793.



This preview shows how white text looks on a background with the HunterLab color 70.7209, 16.6089,

1.0793.

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

70.7209, 16.6089, 1.0793

Protanopia

70.9716, -1.1508, -2.9677

Deuteranopia

70.7807, 5.1131, 1.9309



Tritanopia

70.6957, 14.7447, 3.9193

Trichromacy



Original Color

70.7209, 16.6089, 1.0793

Protanomaly

70.6107, 4.9927, -1.7725

Deuteranomaly

70.6678, 9.2185, 1.3774

Tritanomaly

70.7571, 15.0649, 3.0436

Monochromacy



Original Color

70.7209, 16.6089, 1.0793

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.5543, 3.2323, 2.8264

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.7209, 16.6089, 1.0793 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(224, 174, 194)` looks like.

```
.text, #text, p{  
    color:rgb(224, 174, 194)  
}
```

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(224, 174, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 174, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 70.7209, 16.6089, 1.0793 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(224, 174, 194) }
```


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

```
.border{ border-color:rgb(224, 174, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 174, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 174, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 174, 194);  
box-shadow:4px 4px 4px 4px rgb(224, 174,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.7209, 16.6089, 1.0793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 174, 194) }
```

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

```
.background{ background-color: rgb(224,  
174, 194) }
```

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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