

Converting Colors

HunterLab(74.5289, 14.4022,
0.8042)

Have a look what the booklet for
HunterLab(74.5289, 14.4022,
0.8042) contains.

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Color

**HunterLab(74.6429, 14.2001,
0.8665)**

Conversions

Conversions Part 1

Format	Color
Hex	E5B9CC
RGB	229, 185, 204
RGB Percent	90%, 73%, 80%
CMY	0.1020, 0.2745, 0.2000
CMYK	0.00, 0.19, 0.11, 0.10
HSL	334°, 46%, 81%
HSV	334°, 19%, 90%
XYZ	60.5612, 55.7156, 64.6891
YIQ	200.3220, 20.1250, 15.2370

Conversions

Conversions Part 2

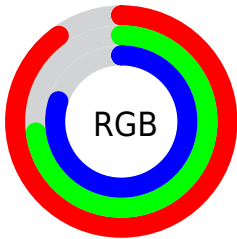
Format	Color
R _Y B	229, 185, 204
Decimal	15055308
CIE Lab	79.45, 18.82, -3.56
CIE LCh	79, 19.153, 349.288
Yxy	55.7181, 0.3347, 0.3079
Android (android.graphics.Color)	4293245388 (0xFFE5B9CC)
YUV	200.3220, 1.8133, 25.1506
Hunter-Lab	74.6429, 14.2001, 0.8665

Details

The HunterLab color **74.6429, 14.2001, 0.8665** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.2660, -21.0839, 8.6520**, and the grayscale version is **76.1239, -4.0618, 4.1360**.

A 20% lighter version of the original color is **95.5984, 2.1411, 0.2692**, and **52.5250, 13.3966, 0.0298** is the 20% darker color. If you saturate the color by 10%, you get **68.0420, 24.3076, -0.5919**, and if you desaturate by 10%, it is **81.6911, 4.2534, 2.7608**.

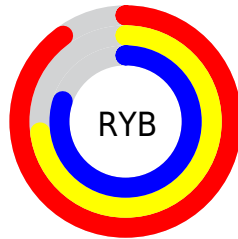
Distribution



Red (90%)

Green (73%)

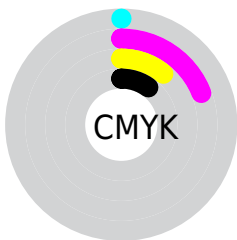
Blue (80%)



Red (90%)

Yellow (73%)

Blue (80%)

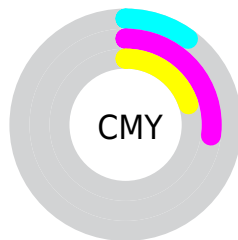


Cyan (0%)

Magenta (19%)

Yellow (11%)

Black (10%)



Cyan (10%)

Magenta (27%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6429, 14.2001, 0.8665 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 74.6429, 14.2001, 0.8665 by changing the saturation by 10% instead.

74.6429, 14.2001,
0.8665

74.6429, 14.2001,
0.8665

202.1456, 14.0001,
6.5959

63.2273, 13.9195,
0.4108

99.2937, 14.5401,
1.9038

52.4601, 13.5595,
-0.0015

112.4696, 14.6164,
2.4777

42.3846, 13.1074,
-0.3649

126.1817, 14.6359,
3.0862

33.0523, 12.5500,
-0.6742

140.4099, 14.6024,
3.7277

24.5278, 11.8703,
-0.9223

155.1359, 14.5193,
4.4006

16.8964, 11.0460,
-1.0992

170.3435, 14.3896,

10.2784, 10.0519,

5.1036

-1.1898

186.0179, 14.2158,
5.8358

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.6429, 14.2001,
0.8665

■ 74.6429, 14.2001,
0.8665

■ 68.0420, 24.3076,
-0.5919

■ 81.6911, 4.2534,
2.7608

■ 61.9648, 34.4696,
-1.5035

■ 89.1156, -5.4826,
4.9962

■ 56.5108, 44.4544,
-1.7298

■ 96.8652, -15.0063,
7.5048

■ 51.7915, 53.8665,
-1.1259

■ 97.6720, -13.5315,
2.5182

■ 47.9210, 62.1200,

0.4243

■ 44.9937, 68.5059,
2.9468

■ 43.0479, 72.4099,
6.3114

■ 41.9709, 73.8241,
10.1585

■ 41.9006, 73.9004,
10.4536

Harmonies

Analogous

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



74.6446, 9.8976, -7.7645



74.6429, 14.2001, 0.8665



74.6446, 13.4505, 9.4095

Triad

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



74.6446, 14.1978, 0.8679



74.6446, -9.7394, 18.2624



74.6446, -15.1758, -9.8475

Complementary

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



74.6429, 14.2001, 0.8665



84.2660, -21.0839, 8.6520

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.



74.6446, -19.9572, -1.7106



74.6429, 14.2001, 0.8665



74.6446, -16.9252, 14.2248

Square

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



74.6446, 14.1978, 0.8679



74.6446, -0.6710, 18.7757



74.6446, -20.5817, 7.1230



74.6446, -7.2458, -14.4301

Rectangle

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



74.6429, 14.2001, 0.8665



74.6446, 10.2006, 13.9506



74.6446, -20.5817, 7.1230



74.6446, -17.1879, -7.3946

Sweetspot

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



74.6446, 14.1978, 0.8679



94.9085, 1.2851, 3.8833



73.5185, 12.2937, -14.2657



43.6566, 0.9305, 1.7220

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6446, 14.1978, 0.8679



81.3353, 20.5039, 0.2684



74.9009, 9.6272, 9.9870



38.0405, 2.0974, 1.2647



31.7192, 56.0124, 7.3773



8.7282, 15.6118, 0.4884

Inverse Universe

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



74.6446, 14.1978, 0.8679



81.3353, 20.5039, 0.2684



83.9058, -16.2844, -0.9645



38.0405, 2.0974, 1.2647



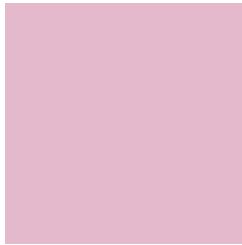
31.7192, 56.0124, 7.3773



8.7282, 15.6118, 0.4884

Previews

White Background



This preview shows how the HunterLab color 74.6429, 14.2001, 0.8665 looks on a white background.

Color Contrast Check

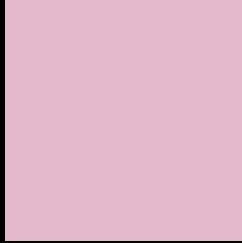
Large Text (above 18pt) WCAG AA × Fail

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 74.6429, 14.2001, 0.8665 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

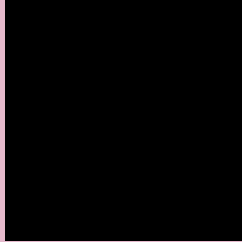
Any Text WCAG AA ✓ Pass

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 74.6429, 14.2001, 0.8665 Background



This preview shows how black text looks on a background with the HunterLab color 74.6429, 14.2001, 0.8665.



This preview shows how white text looks on a background with the HunterLab color 74.6429, 14.2001,

0.8665.

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

74.6429, 14.2001, 0.8665

Protanopia

74.8688, -1.0263, -2.6886

Deuteranopia

74.6455, 5.3179, 1.2121



Tritanopia

74.6873, 12.6453, 2.8649

Trichromacy



Original Color

74.6429, 14.2001, 0.8665

Protanomaly

74.7052, 4.3366, -1.2520

Deuteranomaly

74.6773, 8.4064, 1.3050

Tritanomaly

74.7187, 12.8103, 2.4176

Monochromacy



Original Color

74.6429, 14.2001, 0.8665

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.5620, 2.2326, 3.2414

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6429, 14.2001, 0.8665 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(229, 185, 204)` looks like.

```
.text, #text, p{  
    color:rgb(229, 185, 204)  
}
```

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(229, 185, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 185, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6429, 14.2001, 0.8665 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(229, 185, 204) }
```


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

```
.border{ border-color:rgb(229, 185, 204) }
```

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

Here you see how a box with a 4 pixel rgb(229, 185, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 185, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 185, 204);  
box-shadow:4px 4px 4px 4px rgb(229, 185,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6429, 14.2001, 0.8665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 185, 204) }
```

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

```
.background{ background-color: rgb(229,  
185, 204) }
```

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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