

Converting Colors

HunterLab(73.6665, 15.9585,
-4.9932)

Have a look what the booklet for
HunterLab(73.6665, 15.9585,
-4.9932) contains.

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Color

**HunterLab(73.6665, 15.9585,
-4.9932)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B6D5
RGB	225, 182, 213
RGB Percent	88%, 71%, 84%
CMY	0.1176, 0.2863, 0.1647
CMYK	0.00, 0.19, 0.05, 0.12
HSL	317°, 42%, 80%
HSV	317°, 19%, 88%
XYZ	59.7895, 54.2675, 70.2742
YIQ	198.3910, 15.6770, 18.7570

Conversions

Conversions Part 2

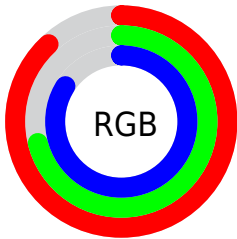
Format	Color
R _Y B	225, 182, 213
Decimal	14792405
CIE Lab	78.62, 20.58, -9.70
CIE LCh	79, 22.753, 334.754
Yxy	54.2699, 0.3244, 0.2944
Android (android.graphics.Color)	4292982485 (0xFFE1B6D5)
YUV	198.3910, 7.2022, 23.3361
Hunter-Lab	73.6665, 15.9585, -4.9932

Details

The HunterLab color $73.6665, 15.9585, -4.9932$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.2752, -22.5815, 13.5198$, and the grayscale version is $75.2807, -4.0168, 4.0901$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $51.5792, 14.8862, -5.1401$ is the 20% darker color. If you saturate the color by 10%, you get $67.4311, 26.9676, -9.7249$, and if you desaturate by 10%, it is $80.3513, 5.0887, 0.0066$.

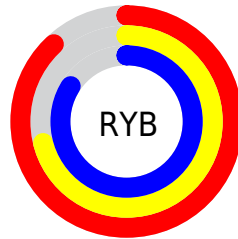
Distribution



Red (88%)

Green (71%)

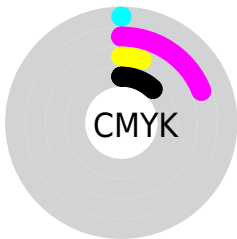
Blue (84%)



Red (88%)

Yellow (71%)

Blue (84%)

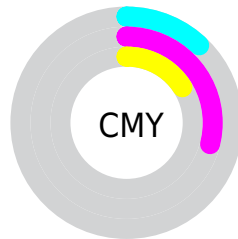


Cyan (0%)

Magenta (19%)

Yellow (5%)

Black (12%)



Cyan (12%)

Magenta (29%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.6665, 15.9585, -4.9932 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 73.6665, 15.9585, -4.9932 by changing the saturation by 10% instead.

73.6665, 15.9585,
-4.9932

73.6665, 15.9585,
-4.9932

200.7831, 16.3940,
-1.2908

62.3037, 15.5934,
-5.1802

98.2194, 16.4576,
-4.4607

51.5924, 15.1445,
-5.3112

111.3496, 16.6087,
-4.1253

41.5769, 14.5988,
-5.3790

125.0178, 16.7004,
-3.7471

32.3093, 13.9426,
-5.3767

139.2036, 16.7368,
-3.3287

23.8556, 13.1584,
-5.2955

153.8887, 16.7215,
-2.8721

16.3036, 12.2246,
-5.1259

169.0567, 16.6575,

9.7772, 11.1215,

-2.3792

-4.8620

184.6927, 16.5475,
-1.8516

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.6665, 15.9585,
-4.9932

■ 73.6665, 15.9585,
-4.9932

■ 67.4311, 26.9676,
-9.7249

■ 80.3513, 5.0887,
0.0066

■ 61.7181, 37.9764,
-14.0590

■ 87.4161, -5.5703,
5.1809

■ 56.6206, 48.7123,
-17.8031

■ 94.8099, -16.0031,
10.4735

■ 52.2385, 58.7390,
-20.7064

■ 96.8028, -17.7176,
9.7397

■ 48.6696, 67.4491,

■ 96.9967, -16.6311,

-22.4806

6.9669

■ 45.9880, 74.1501,
-22.8677

■ 97.1970, -15.5116,
4.1098

■ 44.2133, 78.2798,
-21.7501

■ 97.3384, -14.7223,
2.0951

■ 43.2286, 79.8690,
-19.3370

■ 43.1551, 79.9659,
-19.1017

Harmonies

Analogous

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



73.6681, 8.3732, -14.2840



73.6665, 15.9585, -4.9932



73.6681, 18.0920, 5.6403

Triad

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



73.6681, 15.9563, -4.9917



73.6681, -5.6605, 21.2118



73.6681, -20.3454, -8.2594

Complementary

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



73.6665, 15.9585, -4.9932



82.2752, -22.5815, 13.5198

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.



73.6681, -23.6434, 2.3415



73.6665, 15.9585, -4.9932



73.6681, -15.4841, 18.5571

Square

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



73.6681, 15.9563, -4.9917



73.6681, 5.2009, 19.8332



73.6681, -21.9163, 12.0020



73.6681, -12.6457, -16.3543

Rectangle

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



73.6665, 15.9585, -4.9932



73.6681, 16.0400, 11.8651



73.6681, -21.9163, 12.0020



73.6681, -21.9846, -4.8184

Sweetspot

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



73.6681, 15.9563, -4.9917



95.0535, 2.0690, 1.8189



70.9181, 7.8648, -15.7178



43.7311, 1.3328, 0.6612

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6681, 15.9563, -4.9917



81.9196, 23.5158, -8.0064



72.9885, 12.4008, 4.6648



37.2384, 2.5322, -0.0760



32.7910, 60.8159, -14.9375



8.7195, 16.3192, -5.1155

Inverse Universe

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



73.6681, 15.9563, -4.9917



81.9196, 23.5158, -8.0064



82.8863, -19.1116, 4.7669



37.2384, 2.5322, -0.0760



32.7910, 60.8159, -14.9375



8.7195, 16.3192, -5.1155

Previews

White Background



This preview shows how the HunterLab color 73.6665, 15.9585, -4.9932 looks on a white background.

Color Contrast Check

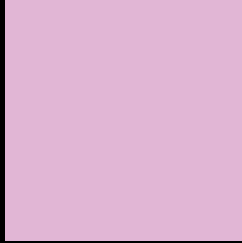
Large Text (above 18pt) WCAG AA × Fail

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 73.6665, 15.9585, -4.9932 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

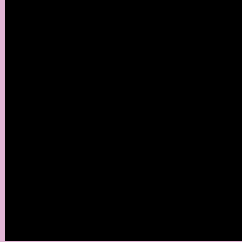
Any Text WCAG AA ✓ Pass

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 73.6665, 15.9585, -4.9932 Background



This preview shows how black text looks on a background with the HunterLab color 73.6665, 15.9585, -4.9932.



This preview shows how white text looks on a background with the HunterLab color 73.6665, 15.9585, -4.9932.

-4.9932.

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

73.6665, 15.9585, -4.9932

Protanopia

73.7452, 0.3796, -8.9898

Deuteranopia

73.6685, 5.6420, -4.6373



Tritanopia

73.5476, 11.7682, 1.9674

Trichromacy



Original Color

73.6665, 15.9585, -4.9932

Protanomaly

73.5537, 5.6058, -7.4939

Deuteranomaly

73.4965, 9.5323, -4.7924

Tritanomaly

73.5350, 13.4950, -0.5122

Monochromacy



Original Color

73.6665, 15.9585, -4.9932

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.4453, 3.1345, 0.9298

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6665, 15.9585, -4.9932 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(225, 182, 213)` looks like.

```
.text, #text, p{  
    color:rgb(225, 182, 213)  
}
```

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(225, 182, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 182, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6665, 15.9585, -4.9932 is called "border". The border property can be set on classes, ids or directly on the HTML element.

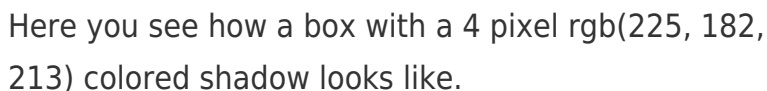
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(225, 182, 213) }
```


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

```
.border{ border-color:rgb(225, 182, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(225, 182, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 182, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 182, 213); box-shadow:4px 4px 4px 4px rgb(225, 182, 213) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6665, 15.9585, -4.9932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 182, 213) }
```

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

```
.background{ background-color: rgb(225,  
182, 213) }
```

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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