

Converting Colors

HunterLab(74.3162, 18.8612,
-0.2082)

Have a look what the booklet for
HunterLab(74.3162, 18.8612,
-0.2082) contains.

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Color

**HunterLab(74.2413, 18.6751,
-0.0519)**

Conversions

Conversions Part 1

Format	Color
Hex	EBB5CD
RGB	235, 181, 205
RGB Percent	92%, 71%, 80%
CMY	0.0784, 0.2902, 0.1961
CMYK	0.00, 0.23, 0.13, 0.08
HSL	333°, 57%, 82%
HSV	333°, 23%, 92%
XYZ	61.8043, 55.1177, 65.1390
YIQ	199.8820, 24.4800, 18.9120

Conversions

Conversions Part 2

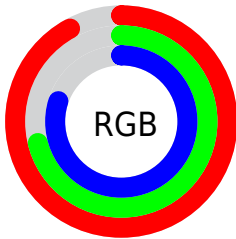
Format	Color
R _Y B	235, 181, 205
Decimal	15447501
CIE Lab	79.11, 23.22, -4.54
CIE LCh	79, 23.659, 348.938
Yxy	55.1202, 0.3395, 0.3027
Android (android.graphics.Color)	4293637581 (0xFFEBB5CD)
YUV	199.8820, 2.5232, 30.7985
Hunter-Lab	74.2413, 18.6751, -0.0519

Details

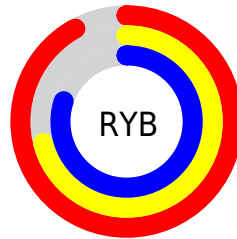
The HunterLab color **74.2413, 18.6751, -0.0519** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.9913, -24.8485, 10.0582**, and the grayscale version is **75.9321, -4.0515, 4.1255**.

A 20% lighter version of the original color is **94.3654, 4.2974, -1.2195**, and **52.2077, 17.6884, -0.7701** is the 20% darker color. If you saturate the color by 10%, you get **67.6395, 29.1827, -1.4951**, and if you desaturate by 10%, it is **81.3350, 8.2963, 1.8828**.

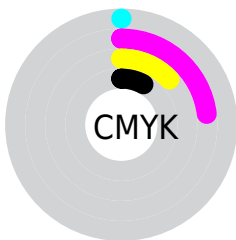
Distribution



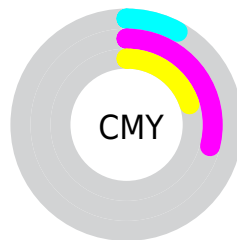
- Red (92%)
- Green (71%)
- Blue (80%)



- Red (92%)
- Yellow (71%)
- Blue (80%)



- Cyan (0%)
- Magenta (23%)
- Yellow (13%)
- Black (8%)



- Cyan (8%)
- Magenta (29%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2413, 18.6751, -0.0519 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 74.2413, 18.6751, -0.0519 by changing the saturation by 10% instead.

74.2413, 18.6751,
-0.0519

74.2413, 18.6751,
-0.0519

201.5856, 19.9694,
5.3403

62.8474, 18.1983,
-0.4622

98.8519, 19.3852,
0.9008

52.1031, 17.6338,
-0.8267

112.0091, 19.6370,
1.4349

42.0522, 16.9681,
-1.1394

125.7032, 19.8262,
2.0050

32.7464, 16.1874,
-1.3946

139.9140, 19.9573,
2.6094

24.2509, 15.2750,
-1.5844

154.6232, 20.0341,
3.2465

16.6520, 14.2118,
-1.6980

169.8145, 20.0599,

10.0715, 12.9873,

3.9148

-1.7190

185.4732, 20.0374,
4.6131

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.2413, 18.6751,
-0.0519

■ 74.2413, 18.6751,
-0.0519

■ 67.6395, 29.1827,
-1.4951

■ 81.3350, 8.2963,
1.8828

■ 61.6151, 39.6680,
-2.3201

■ 88.8416, -1.8776,
4.2005

■ 56.2766, 49.8288,
-2.3732

■ 96.7033, -11.8316,
6.8224

■ 51.7417, 59.1782,
-1.5030

■ 98.1847, -11.7095,
3.1659

■ 48.1235, 67.0444,

0.3931

■ 45.5014, 72.6970,
3.2974

■ 43.8793, 75.6338,
7.0105

■ 43.2096, 76.3312,
9.8317

Harmonies

Analogous

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



74.2430, 13.2037, -10.9183



74.2413, 18.6751, -0.0519



74.2430, 17.8088, 10.4637

Triad

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



74.2430, 18.6726, -0.0505



74.2430, -10.9113, 21.1077



74.2430, -17.7544, -13.3641

Complementary

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



74.2413, 18.6751, -0.0519



85.9913, -24.8485, 10.0582

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.



74.2430, -23.4875, -3.0117



74.2413, 18.6751, -0.0519



74.2430, -19.7035, 16.4177

Square

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



74.2430, 18.6726, -0.0505



74.2430, 0.2655, 21.6543



74.2430, -24.1789, 7.9126



74.2430, -8.1036, -19.3377

Rectangle

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



74.2413, 18.6751, -0.0519



74.2430, 13.7704, 15.9328



74.2430, -24.1789, 7.9126



74.2430, -20.1783, -10.2147

Sweetspot

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



74.2430, 18.6726, -0.0505



94.0813, 2.4368, 3.5329



72.7003, 15.9165, -19.0235



43.2945, 1.4400, 1.5624

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2430, 18.6726, -0.0505



77.6520, 26.4117, -0.9466



74.2681, 13.4731, 11.0975



38.9427, 2.1804, 1.2331



32.2735, 57.0851, 6.7796



9.1487, 16.3791, 0.3950

Inverse Universe

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



74.2430, 18.6726, -0.0505



77.6520, 26.4117, -0.9466



85.8519, -19.2655, -1.7160



38.9427, 2.1804, 1.2331



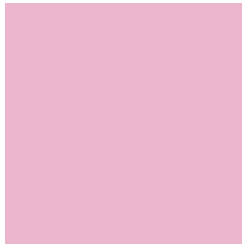
32.2735, 57.0851, 6.7796



9.1487, 16.3791, 0.3950

Previews

White Background



This preview shows how the HunterLab color 74.2413, 18.6751, -0.0519 looks on a white background.

Color Contrast Check

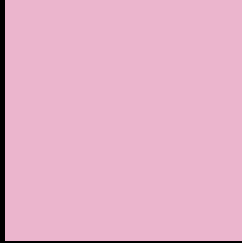
Large Text (above 18pt) WCAG AA × Fail

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 74.2413, 18.6751, -0.0519 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

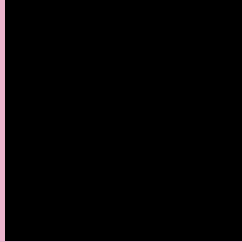
Any Text WCAG AA ✓ Pass

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 74.2413, 18.6751, -0.0519 Background



This preview shows how black text looks on a background with the HunterLab color 74.2413, 18.6751, -0.0519.



This preview shows how white text looks on a background with the HunterLab color 74.2413, 18.6751, -0.0519.

-0.0519.

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

74.2413, 18.6751, -0.0519

Protanopia

74.4556, -0.7633, -4.2627

Deuteranopia

74.2535, 5.5042, 0.7369



Tritanopia

74.1482, 16.4570, 3.7396

Trichromacy



Original Color

74.2413, 18.6751, -0.0519

Protanomaly

74.2844, 6.0673, -2.7854

Deuteranomaly

74.2401, 9.9766, 0.2982

Tritanomaly

74.2418, 16.9438, 2.4054

Monochromacy



Original Color

74.2413, 18.6751, -0.0519

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.2000, 4.1058, 2.3545

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2413, 18.6751, -0.0519 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(235, 181, 205)` looks like.

```
.text, #text, p{  
    color:rgb(235, 181, 205)  
}
```

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(235, 181, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 181, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2413, 18.6751, -0.0519 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(235, 181, 205) }
```


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

```
.border{ border-color:rgb(235, 181, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 181, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 181, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 181, 205);  
box-shadow:4px 4px 4px 4px rgb(235, 181,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2413, 18.6751, -0.0519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 181, 205) }
```

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

```
.background{ background-color: rgb(235,  
181, 205) }
```

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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