

Converting Colors

HunterLab(74.3433, 18.6692,
-11.4119)

Have a look what the booklet for
HunterLab(74.3433, 18.6692,
-11.4119) contains.

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Color

**HunterLab(74.2399, 18.7168,
-11.3885)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E2B6E2 |
| RGB | 226, 182, 226 |
| RGB Percent | 89%, 71%, 89% |
| CMY | 0.1137, 0.2863, 0.1137 |
| CMYK | 0.00, 0.19, 0.00, 0.11 |
| HSL | 300°, 43%, 80% |
| HSV | 300°, 19%, 89% |
| XYZ | 61.8194, 55.1156, 79.3317 |
| YIQ | 200.1720, 12.1000, 23.0120 |

Conversions

Conversions Part 2

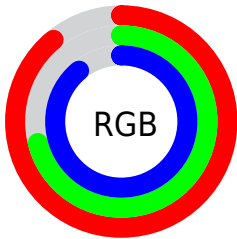
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 226, 182, 226 |
| Decimal | 14857954 |
| CIE Lab | 79.11, 23.26, -15.99 |
| CIE LCh | 79, 28.225, 325.501 |
| Yxy | 55.1180, 0.3150, 0.2808 |
| Android (android.graphics.Color) | 4293048034 (0xFFE2B6E2) |
| YUV | 200.1720, 12.7332, 22.6512 |
| Hunter-Lab | 74.2399, 18.7168, -11.3885 |

Details

The HunterLab color $74.2399, 18.7168, -11.3885$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.2902, -24.8490, 18.3834$, and the grayscale version is $76.0173, -4.0561, 4.1302$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $52.1410, 17.5441, -11.3744$ is the 20% darker color. If you saturate the color by 10%, you get $68.2611, 31.0600, -19.8901$, and if you desaturate by 10%, it is $80.7057, 6.5738, -3.0139$.

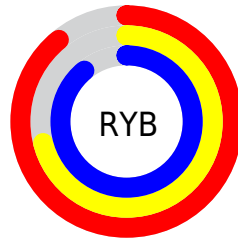
Distribution



Red (89%)

Green (71%)

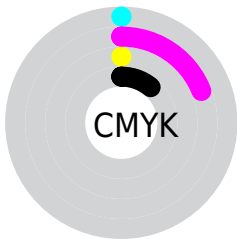
Blue (89%)



Red (89%)

Yellow (71%)

Blue (89%)

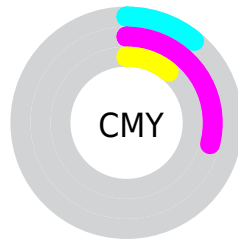


Cyan (0%)

Magenta (19%)

Yellow (0%)

Black (11%)



Cyan (11%)

Magenta (29%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2399, 18.7168, -11.3885 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 74.2399, 18.7168, -11.3885 by changing the saturation by 10% instead.

74.2399, 18.7168,
-11.3885

74.2399, 18.7168,
-11.3885

201.5835, 20.0252,
-9.5784

62.8460, 18.2386,
-11.3360

98.8503, 19.4307,
-11.3155

52.1018, 17.6723,
-11.2215

112.0074, 19.6841,
-11.2006

42.0510, 17.0046,
-11.0387

125.7015, 19.8749,
-11.0372

32.7453, 16.2220,
-10.7834

139.9122, 20.0075,
-10.8281

24.2499, 15.3075,
-10.4536

154.6213, 20.0858,
-10.5756

16.6512, 14.2422,
-10.0572

169.8126, 20.1129,

10.0708, 13.0158,

-10.2819

-9.6409

185.4712, 20.0919,
-9.9489

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.2399, 18.7168,
-11.3885

■ 74.2399, 18.7168,
-11.3885

■ 68.2611, 31.0600,
-19.8901

■ 80.7057, 6.5738,
-3.0139

■ 62.8458, 43.4238,
-28.3957

■ 87.5846, -5.2766,
5.1689

■ 58.0869, 55.4772,
-36.6783

■ 94.8211, -16.8109,
13.1433

■ 54.0795, 66.7153,
-44.3929

■ 96.5298, -19.4178,
14.9469

■ 50.9085, 76.4785,

■ 96.5298, -19.4178,

-51.0894

14.9468

■ 48.6269, 84.0718,
-56.2943

■ 96.5298, -19.4178,
14.9468

■ 47.2284, 88.9951,
-59.6675

■ 96.5298, -19.4177,
14.9467

■ 46.5683, 91.3964,
-61.3123

■ 96.5298, -19.4177,
14.9467

■ 46.5403, 91.4997,
-61.3830

■ 96.5298, -19.4177,
14.9466

Harmonies

Analogous

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



74.2415, 7.5704, -21.9458



74.2399, 18.7168, -11.3885



74.2415, 23.7912, 2.0735

Triad

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



74.2415, 18.7148, -11.3869



74.2415, -1.9135, 24.7217



74.2415, -26.0177, -7.4225

Complementary

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



74.2399, 18.7168, -11.3885



82.2902, -24.8490, 18.3834

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.



74.2415, -28.1616, 5.9564



74.2399, 18.7168, -11.3885



74.2415, -14.8370, 23.0879

Square

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



74.2415, 18.7148, -11.3869



74.2415, 11.3520, 21.6806



74.2415, -24.2123, 16.7363



74.2415, -18.1334, -19.3846

Rectangle

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



74.2399, 18.7168, -11.3885



74.2415, 22.8042, 10.3556



74.2415, -24.2123, 16.7363



74.2415, -27.4084, -2.8817

Sweetspot

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



74.2415, 18.7148, -11.3869



95.1965, 2.8409, -0.2139



69.9248, 4.6287, -17.8410



43.8048, 1.7298, -0.3858

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2415, 18.7148, -11.3869



82.5336, 26.6595, -16.6400



73.4757, 14.7335, -0.5658



37.3305, 3.0252, -1.3835



35.1523, 69.1106, -46.3632



9.2548, 18.1952, -12.2064

Inverse Universe

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



74.2415, 18.7148, -11.3869



82.5336, 26.6595, -16.6400



82.8848, -21.4565, 9.8317



37.3305, 3.0252, -1.3835



35.1523, 69.1106, -46.3632



9.2548, 18.1952, -12.2064

Previews

White Background



This preview shows how the HunterLab color 74.2399, 18.7168, -11.3885 looks on a white background.

Color Contrast Check

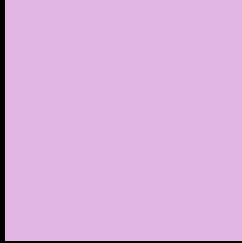
Large Text (above 18pt) WCAG AA × Fail

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 74.2399, 18.7168, -11.3885 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 74.2399, 18.7168, -11.3885 Background



This preview shows how black text looks on a background with the HunterLab color 74.2399, 18.7168, -11.3885.



This preview shows how white text looks on a background with the HunterLab color 74.2399, 18.7168,

-11.3885.

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

74.2399, 18.7168, -11.3885

Protanopia

74.3071, 1.8000, -16.2912

Deuteranopia

74.2967, 5.5855, -10.3979



Tritanopia

74.0705, 10.6927, 1.5974

Trichromacy



Original Color

74.2399, 18.7168, -11.3885

Protanomaly

74.2651, 7.5059, -14.4636

Deuteranomaly

74.3314, 10.2530, -10.8374

Tritanomaly

74.1883, 13.1211, -2.7842

Monochromacy



Original Color

74.2399, 18.7168, -11.3885

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.0325, 3.9926, -1.3611

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2399, 18.7168, -11.3885 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(226, 182, 226)` looks like.

```
.text, #text, p{  
    color:rgb(226, 182, 226)  
}
```

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(226, 182, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 182, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2399, 18.7168, -11.3885 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(226, 182, 226) }
```


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

```
.border{ border-color:rgb(226, 182, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 182, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 182, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 182, 226);  
box-shadow:4px 4px 4px 4px rgb(226, 182,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2399, 18.7168, -11.3885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 182, 226) }
```

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

```
.background{ background-color: rgb(226,  
182, 226) }
```

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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