

Converting Colors

HunterLab(74.7124, 18.4385,
-4.6131)

Have a look what the booklet for
HunterLab(74.7124, 18.4385,
-4.6131) contains.

HunterLab(74.7857, 18.2485, -4.5669)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.7857, 18.2485,
-4.5669)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B7D7
RGB	232, 183, 215
RGB Percent	91%, 72%, 84%
CMY	0.0902, 0.2823, 0.1569
CMYK	0.00, 0.21, 0.07, 0.09
HSL	321°, 52%, 81%
HSV	321°, 21%, 91%
XYZ	62.4779, 55.9290, 71.7924
YIQ	201.2990, 18.9320, 20.3400

Conversions

Conversions Part 2

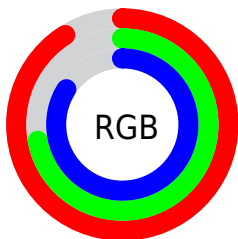
Format	Color
R _Y B	232, 183, 215
Decimal	15251415
CIE Lab	79.57, 22.79, -9.29
CIE LCh	80, 24.608, 337.816
Yxy	55.9315, 0.3285, 0.2941
Android (android.graphics.Color)	4293441495 (0xFFE8B7D7)
YUV	201.2990, 6.7546, 26.9248
Hunter-Lab	74.7857, 18.2485, -4.5669

Details

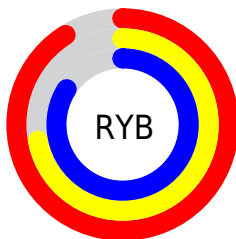
The HunterLab color $74.7857, 18.2485, -4.5669$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $84.8246, -24.6813, 13.6399$, and the grayscale version is $76.5204, -4.0829, 4.1575$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $52.6625, 17.0921, -4.6935$ is the 20% darker color. If you saturate the color by 10%, you get $68.3613, 29.3916, -8.5327$, and if you desaturate by 10%, it is $81.6872, 7.2250, -0.2351$.

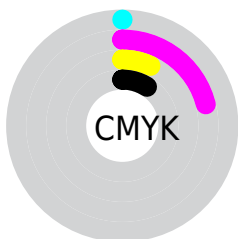
Distribution



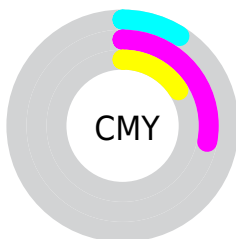
- Red (91%)
- Green (72%)
- Blue (84%)



- Red (91%)
- Yellow (72%)
- Blue (84%)



- Cyan (0%)
- Magenta (21%)
- Yellow (7%)
- Black (9%)





- Cyan (9%)
- Magenta (28%)
- Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.7857, 18.2485, -4.5669 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 74.7857, 18.2485, -4.5669 by changing the saturation by 10% instead.


 74.7857, 18.2485,
-4.5669

 74.7857, 18.2485,
-4.5669


202.3446, 19.3746,
-0.6999

 63.3624, 17.7946,
-4.7760


 99.4507, 18.9164,
-3.9930

 52.5870, 17.2540,
-4.9302


112.6333, 19.1483,
-3.6381

 42.5029, 16.6135,
-5.0226


126.3518, 19.3183,
-3.2413

 33.1612, 15.8596,
-5.0462

140.5861, 19.4310,
-2.8048

 24.6264, 14.9755,
-4.9924

155.3181, 19.4899,
-2.3307

 16.9835, 13.9417,
-4.8512

170.5314, 19.4983,

 10.3522, 12.7449,

-1.8208

-4.6141

186.2114, 19.4590,
-1.2768

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.7857, 18.2485,
-4.5669

■ 74.7857, 18.2485,
-4.5669

■ 68.3613, 29.3916,
-8.5327

■ 81.6872, 7.2250,
-0.2351

■ 62.4933, 40.4957,
-11.9894

■ 88.9913, -3.5963,
4.3545

■ 57.2817, 51.2570,
-14.7360

■ 96.6430, -14.1945,
9.1322

■ 52.8333, 61.1955,
-16.5267

■ 97.6748, -14.0253,
6.4284

■ 49.2507, 69.6572,

■ 97.9265, -12.6258,

-17.1040

2.8402

■ 46.6067, 75.9249,
-16.2772

■ 44.9100, 79.4699,
-14.0310

■ 44.0531, 80.5514,
-11.1387

Harmonies

Analogous

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



74.7874, 10.4634, -15.1115



74.7857, 18.2485, -4.5669



74.7874, 19.8915, 6.9530

Triad

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



74.7874, 18.2462, -4.5654



74.7874, -7.0615, 22.4858



74.7874, -21.1227, -10.4422

Complementary

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



74.7857, 18.2485, -4.5669



84.8246, -24.6813, 13.6399

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.



74.7874, -25.2142, 1.0693



74.7857, 18.2485, -4.5669



74.7874, -17.4312, 19.2216

Square

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



74.7874, 18.2462, -4.5654



74.7874, 4.7861, 21.4576



74.7874, -23.9060, 11.7861



74.7874, -12.3878, -18.8550

Rectangle

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



74.7857, 18.2485, -4.5669



74.7874, 17.1972, 13.4770



74.7874, -23.9060, 11.7861



74.7874, -23.0612, -6.7419

Sweetspot

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



74.7874, 18.2462, -4.5654



95.0192, 1.8835, 2.3073



72.0303, 10.5980, -18.2710



43.7135, 1.2375, 0.9124

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7874, 18.2462, -4.5654



80.3163, 25.2784, -6.9099



74.0232, 14.2673, 6.3035



38.1127, 2.4849, 0.2369



32.8609, 60.1527, -8.8226



9.0295, 16.6984, -3.7390

Inverse Universe

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



74.7874, 18.2462, -4.5654



80.3163, 25.2784, -6.9099



85.5305, -20.6641, 3.5376



38.1127, 2.4849, 0.2369



32.8609, 60.1527, -8.8226



9.0295, 16.6984, -3.7390

Previews

White Background



This preview shows how the HunterLab color 74.7857, 18.2485, -4.5669 looks on a white background.

Color Contrast Check

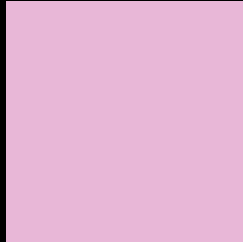
Large Text (above 18pt) WCAG AA × Fail

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 74.7857, 18.2485, -4.5669 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

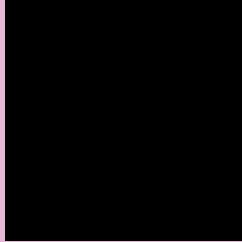
Any Text WCAG AA ✓ Pass

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 74.7857, 18.2485, -4.5669 Background



This preview shows how black text looks on a background with the HunterLab color 74.7857, 18.2485, -4.5669.



This preview shows how white text looks on a background with the HunterLab color 74.7857, 18.2485, -4.5669.

-4.5669.

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

74.7857, 18.2485, -4.5669

Protanopia

74.9300, 0.0176, -9.0685

Deuteranopia

74.8723, 5.2327, -3.6219



Tritanopia

74.9072, 13.3603, 3.1403

Trichromacy



Original Color

74.7857, 18.2485, -4.5669

Protanomaly

74.6286, 6.4076, -7.6955

Deuteranomaly

74.8344, 9.6522, -4.1221

Tritanomaly

74.8963, 15.0831, 0.6923

Monochromacy



Original Color

74.7857, 18.2485, -4.5669

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.5227, 3.9359, 0.7639

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7857, 18.2485, -4.5669 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(232, 183, 215)` looks like.

```
.text, #text, p{  
    color:rgb(232, 183, 215)  
}
```

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(232, 183, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 183, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7857, 18.2485, -4.5669 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(232, 183, 215) }
```


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

```
.border{ border-color:rgb(232, 183, 215) }
```

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

Here you see how a box with a 4 pixel rgb(232, 183, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 183, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 183, 215);  
box-shadow:4px 4px 4px 4px rgb(232, 183,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7857, 18.2485, -4.5669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 183, 215) }
```

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

```
.background{ background-color: rgb(232,  
183, 215) }
```

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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