

Converting Colors

HunterLab(74.4359, 17.8571,
-6.4201)

Have a look what the booklet for
HunterLab(74.4359, 17.8571,
-6.4201) contains.

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Color

**HunterLab(74.5567, 17.7274,
-6.4958)**

Conversions

Conversions Part 1

Format	Color
Hex	E5B7DA
RGB	229, 183, 218
RGB Percent	90%, 72%, 85%
CMY	0.1020, 0.2823, 0.1451
CMYK	0.00, 0.20, 0.05, 0.10
HSL	314°, 47%, 81%
HSV	314°, 20%, 90%
XYZ	61.9015, 55.5870, 73.7965
YIQ	200.7440, 16.1810, 20.6370

Conversions

Conversions Part 2

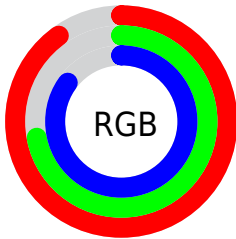
Format	Color
R _Y B	229, 183, 218
Decimal	15054810
CIE Lab	79.38, 22.29, -11.23
CIE LCh	79, 24.958, 333.251
Yxy	55.5895, 0.3236, 0.2906
Android (android.graphics.Color)	4293244890 (0xFFE5B7DA)
YUV	200.7440, 8.5072, 24.7805
Hunter-Lab	74.5567, 17.7274, -6.4958

Details

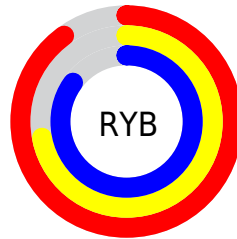
The HunterLab color $74.5567, 17.7274, -6.4958$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $83.6676, -24.1983, 14.9615$, and the grayscale version is $76.2774, -4.0700, 4.1443$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $52.4346, 16.5866, -6.5803$ is the 20% darker color. If you saturate the color by 10%, you get $68.2762, 29.1510, -11.8094$, and if you desaturate by 10%, it is $81.3074, 6.4396, -0.9402$.

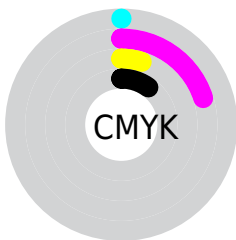
Distribution



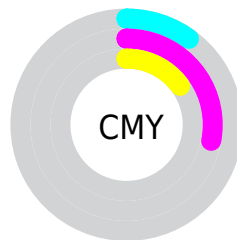
- Red (90%)
- Green (72%)
- Blue (85%)



- Red (90%)
- Yellow (72%)
- Blue (85%)



- Cyan (0%)
- Magenta (20%)
- Yellow (5%)
- Black (10%)



- Cyan (10%)
- Magenta (28%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5567, 17.7274, -6.4958 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 74.5567, 17.7274, -6.4958 by changing the saturation by 10% instead.

74.5567, 17.7274,
-6.4958

74.5567, 17.7274,
-6.4958

202.0254, 18.6971,
-3.2433

63.1458, 17.2936,
-6.6253

99.1988, 18.3572,
-6.0730

52.3834, 16.7738,
-6.6971

112.3708, 18.5707,
-5.7901

42.3133, 16.1547,
-6.7040

126.0790, 18.7230,
-5.4630

32.9866, 15.4229,
-6.6393

140.3034, 18.8184,
-5.0943

24.4683, 14.5613,
-6.4953

155.0258, 18.8605,
-4.6862

16.8439, 13.5499,
-6.2647

170.2299, 18.8525,

10.2339, 12.3741,

-4.2405

-5.9489

185.9010, 18.7972,
-3.7590

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.5567, 17.7274,
-6.4958

■ 74.5567, 17.7274,
-6.4958

■ 68.2762, 29.1510,
-11.8094

■ 81.3074, 6.4396,
-0.9402

■ 62.5422, 40.5518,
-16.7428

■ 88.4556, -4.6296,
4.7602

■ 57.4507, 51.6282,
-21.0872

■ 95.9478, -15.4593,
10.5493

■ 53.1033, 61.9070,
-24.5661

■ 97.1926, -16.2054,
9.3604

■ 49.5970, 70.7458,

■ 97.3624, -15.2570,

-26.8602

6.9336

■ 47.0002, 77.4380,
-27.6825

■ 97.5369, -14.2836,
4.4429

■ 45.3222, 81.4474,
-26.9005

■ 97.6720, -13.5314,
2.5183

■ 44.4110, 82.9568,
-24.8027

Harmonies

Analogous

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



74.5583, 9.0744, -16.6930



74.5567, 17.7274, -6.4958



74.5583, 20.4403, 5.2904

Triad

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



74.5583, 17.7252, -6.4943



74.5583, -5.2841, 22.7902



74.5583, -22.2864, -8.9852

Complementary

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



74.5567, 17.7274, -6.4958



83.6676, -24.1983, 14.9615

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.



74.5583, -25.6167, 2.8050



74.5567, 17.7274, -6.4958



74.5583, -16.1980, 20.1577

Square

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



74.5583, 17.7252, -6.4943



74.5583, 6.6725, 21.0957



74.5583, -23.4592, 13.2636



74.5583, -14.0704, -18.2832

Rectangle

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



74.5567, 17.7274, -6.4958



74.5583, 18.3868, 12.2015



74.5583, -23.4592, 13.2636



74.5583, -23.9901, -5.1212

Sweetspot

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



74.5583, 17.7252, -6.4943



95.0738, 2.1786, 1.5304



71.3870, 8.2432, -17.4352



43.7416, 1.3891, 0.5127

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5583, 17.7252, -6.4943



81.2819, 25.2492, -9.8127



73.8105, 13.8270, 4.1217



38.1486, 2.6772, -0.2732



33.6102, 62.8311, -19.1548



9.2141, 17.3550, -6.2599

Inverse Universe

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



74.5583, 17.7252, -6.4943



81.2819, 25.2492, -9.8127



84.3228, -20.4694, 5.5700



38.1486, 2.6772, -0.2732



33.6102, 62.8311, -19.1548



9.2141, 17.3550, -6.2599

Previews

White Background



This preview shows how the HunterLab color 74.5567, 17.7274, -6.4958 looks on a white background.

Color Contrast Check

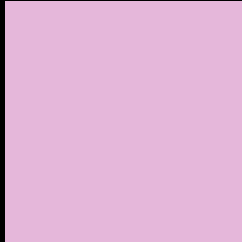
Large Text (above 18pt) WCAG AA × Fail

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 74.5567, 17.7274, -6.4958 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 74.5567, 17.7274, -6.4958 Background



This preview shows how black text looks on a background with the HunterLab color 74.5567, 17.7274, -6.4958.



This preview shows how white text looks on a background with the HunterLab color 74.5567, 17.7274, -6.4958.

-6.4958.

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

74.5567, 17.7274, -6.4958

Protanopia

74.6510, 0.8269, -11.1320

Deuteranopia

74.4882, 5.6570, -5.7122



Tritanopia

74.5780, 12.2893, 2.7278

Trichromacy



Original Color

74.5567, 17.7274, -6.4958

Protanomaly

74.5443, 6.3409, -9.4813

Deuteranomaly

74.4468, 10.0593, -6.2308

Tritanomaly

74.6304, 14.3544, -0.6593

Monochromacy



Original Color

74.5567, 17.7274, -6.4958

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.4569, 3.7783, 0.1786

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5567, 17.7274, -6.4958 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, 183, 218)` looks like.

```
.text, #text, p{  
    color:rgb(229, 183, 218)  
}
```

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, 183, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 183, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5567, 17.7274, -6.4958 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, 183, 218) }
```


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

```
.border{ border-color:rgb(229, 183, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 183, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 183, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 183, 218);  
box-shadow:4px 4px 4px 4px rgb(229, 183,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5567, 17.7274, -6.4958 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 183, 218) }
```

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

```
.background{ background-color: rgb(229,  
183, 218) }
```

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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