

Converting Colors

HunterLab(74.4851, 16.7233,
-10.0283)

Have a look what the booklet for
HunterLab(74.4851, 16.7233,
-10.0283) contains.

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Color

**HunterLab(74.5051, 16.5643,
-9.9199)**

Conversions

Conversions Part 1

Format	Color
Hex	E0B8E0
RGB	224, 184, 224
RGB Percent	88%, 72%, 88%
CMY	0.1216, 0.2784, 0.1216
CMYK	0.00, 0.18, 0.00, 0.12
HSL	300°, 39%, 80%
HSV	300°, 18%, 88%
XYZ	61.3355, 55.5101, 78.0029
YIQ	200.5200, 11.0000, 20.9200

Conversions

Conversions Part 2

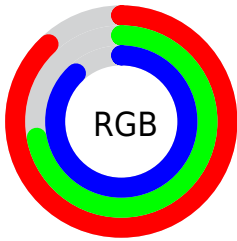
Format	Color
R _Y B	224, 184, 224
Decimal	14727392
CIE Lab	79.34, 21.15, -14.59
CIE LCh	79, 25.693, 325.411
Yxy	55.5125, 0.3148, 0.2849
Android (android.graphics.Color)	4292917472 (0xFFE0B8E0)
YUV	200.5200, 11.5756, 20.5920
Hunter-Lab	74.5051, 16.5643, -9.9199

Details

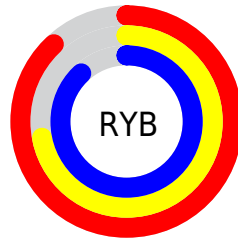
The HunterLab color $74.5051, 16.5643, -9.9199$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $81.8315, -23.0658, 17.1624$, and the grayscale version is $76.1707, -4.0643, 4.1385$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $52.3660, 15.4818, -9.9605$ is the 20% darker color. If you saturate the color by 10%, you get $68.5063, 28.7544, -18.3177$, and if you desaturate by 10%, it is $80.9737, 4.5916, -1.6611$.

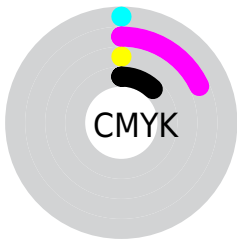
Distribution



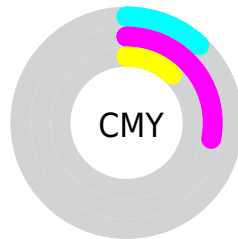
- Red (88%)
- Green (72%)
- Blue (88%)



- Red (88%)
- Yellow (72%)
- Blue (88%)



- Cyan (0%)
- Magenta (18%)
- Yellow (0%)
- Black (12%)





- Cyan (12%)
- Magenta (28%)
- Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.5051, 16.5643, -9.9199 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 74.5051, 16.5643, -9.9199 by changing the saturation by 10% instead.


 74.5051, 16.5643,
-9.9199

 74.5051, 16.5643,
-9.9199


201.9534, 17.1566,
-7.6871

 63.0969, 16.1799,
-9.9201


 99.1420, 17.1010,
-9.7450

 52.3375, 15.7113,
-9.8593


112.3116, 17.2703,
-9.5810

 42.2705, 15.1457,
-9.7306


126.0175, 17.3797,
-9.3696

 32.9473, 14.4694,
-9.5289

140.2397, 17.4335,
-9.1137

 24.4327, 13.6653,
-9.2498

154.9599, 17.4351,
-8.8154

 16.8125, 12.7125,
-8.8953

170.1619, 17.3877,

 10.2073, 11.5923,

-8.4770

-8.4944

185.8309, 17.2941,
-8.1004

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.5051, 16.5643,
-9.9199

■ 74.5051, 16.5643,
-9.9199

■ 68.5063, 28.7544,
-18.3177

■ 80.9737, 4.5916,
-1.6611

■ 63.0508, 41.0033,
-26.7459

■ 87.8410, -7.0844,
6.4029

■ 58.2293, 53.0096,
-34.9976

■ 95.0538, -18.4475,
14.2604

■ 54.1359, 64.3034,
-42.7516

■ 96.3065, -20.3419,
15.5712

■ 50.8573, 74.2526,

■ 96.3065, -20.3419,

-49.5766

15.5712

■ 48.4529, 82.1630,
-54.9993

■ 96.3065, -20.3418,
15.5711

■ 46.9283, 87.4897,
-58.6490

■ 96.3065, -20.3418,
15.5711

■ 46.1884, 90.1703,
-60.4852

■ 96.3065, -20.3418,
15.5710

■ 46.0753, 90.5855,
-60.7696

■ 96.3065, -20.3418,
15.5709

Harmonies

Analogous

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



74.5067, 6.4705, -19.3293



74.5051, 16.5643, -9.9199



74.5067, 21.1588, 2.2285

Triad

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



74.5067, 16.5623, -9.9184



74.5067, -2.0731, 23.2175



74.5067, -24.2094, -6.2869

Complementary

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



74.5051, 16.5643, -9.9199



81.8315, -23.0658, 17.1624

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.



74.5067, -26.1717, 5.8376



74.5051, 16.5643, -9.9199



74.5067, -13.8835, 21.6876

Square

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



74.5067, 16.5623, -9.9184



74.5067, 9.9640, 20.3373



74.5067, -22.5117, 15.7572



74.5067, -16.9674, -17.0050

Rectangle

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



74.5051, 16.5643, -9.9199



74.5067, 20.2841, 9.8041



74.5067, -22.5117, 15.7572



74.5067, -25.4874, -2.1909

Sweetspot

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



74.5067, 16.5623, -9.9184



95.9860, 1.4690, 0.7333



70.6088, 3.7573, -15.6427



44.1506, 1.1255, 0.0314

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5067, 16.5623, -9.9184



83.9425, 23.8161, -14.6809



73.8176, 12.9611, -0.1726



37.3305, 3.0252, -1.3835



35.1523, 69.1105, -46.3630



9.2548, 18.1952, -12.2063

Inverse Universe

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



74.5067, 16.5623, -9.9184



83.9425, 23.8161, -14.6809



82.3789, -19.9527, 9.2953



37.3305, 3.0252, -1.3835



35.1523, 69.1105, -46.3630



9.2548, 18.1952, -12.2063

Previews

White Background



This preview shows how the HunterLab color 74.5051, 16.5643, -9.9199 looks on a white background.

Color Contrast Check

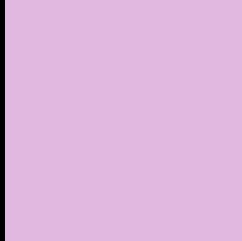
Large Text (above 18pt) WCAG AA × Fail

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 74.5051, 16.5643, -9.9199 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 74.5051, 16.5643, -9.9199 Background



This preview shows how black text looks on a background with the HunterLab color 74.5051, 16.5643, -9.9199.



This preview shows how white text looks on a background with the HunterLab color 74.5051, 16.5643, -9.9199.

-9.9199.

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

74.5051, 16.5643, -9.9199

Protanopia

74.6638, 1.2439, -14.0052

Deuteranopia

74.7425, 5.4971, -9.2267



Tritanopia

74.5673, 9.4557, 1.6845

Trichromacy



Original Color

74.5051, 16.5643, -9.9199

Protanomaly

74.4443, 6.3746, -12.4734

Deuteranomaly

74.5465, 9.3354, -9.4259

Tritanomaly

74.6481, 11.7089, -2.2254

Monochromacy



Original Color

74.5051, 16.5643, -9.9199

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.6234, 2.9519, -0.6427

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5051, 16.5643, -9.9199 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(224, 184, 224)` looks like.

```
.text, #text, p{  
    color:rgb(224, 184, 224)  
}
```

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(224, 184, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 184, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5051, 16.5643, -9.9199 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(224, 184, 224) }
```


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

```
.border{ border-color:rgb(224, 184, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 184, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 184, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 184, 224);  
box-shadow:4px 4px 4px 4px rgb(224, 184,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5051, 16.5643, -9.9199 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 184, 224) }
```

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

```
.background{ background-color: rgb(224,  
184, 224) }
```

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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