

Converting Colors

HunterLab(74.0366, 15.0962,
-2.7917)

Have a look what the booklet for
HunterLab(74.0366, 15.0962,
-2.7917) contains.

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Color

**HunterLab(73.9519, 15.2399,
-3.0485)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B7D2
RGB	226, 183, 210
RGB Percent	89%, 72%, 82%
CMY	0.1137, 0.2823, 0.1765
CMYK	0.00, 0.19, 0.07, 0.11
HSL	322°, 43%, 80%
HSV	322°, 19%, 89%
XYZ	59.9303, 54.6888, 68.3701
YIQ	198.9350, 16.9610, 17.5130

Conversions

Conversions Part 2

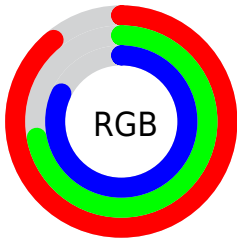
Format	Color
R_{YB}	226, 183, 210
Decimal	14858194
CIE _{Lab}	78.86, 19.86, -7.71
CIE _{LCh}	79, 21.306, 338.792
Yxy	54.6913, 0.3275, 0.2989
Android (android.graphics.Color)	4293048274 (0xFFE2B7D2)
YUV	198.9350, 5.4550, 23.7360
Hunter-Lab	73.9519, 15.2399, -3.0485

Details

The HunterLab color $73.9519, 15.2399, -3.0485$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.8161, -21.9944, 11.9602$, and the grayscale version is $75.5190, -4.0295, 4.1031$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $51.8764, 14.3726, -3.7297$ is the 20% darker color. If you saturate the color by 10%, you get $67.5989, 25.9243, -6.6786$, and if you desaturate by 10%, it is $80.7498, 4.6926, 0.9302$.

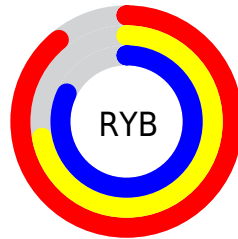
Distribution



Red (89%)

Green (72%)

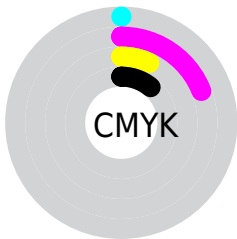
Blue (82%)



Red (89%)

Yellow (72%)

Blue (82%)

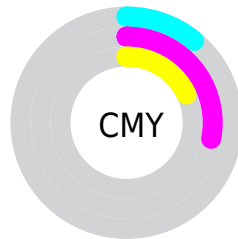


Cyan (0%)

Magenta (19%)

Yellow (7%)

Black (11%)



Cyan (11%)


Magenta (28%)


Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.9519, 15.2399, -3.0485 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 73.9519, 15.2399, -3.0485 by changing the saturation by 10% instead.


 73.9519, 15.2399,
-3.0485

 73.9519, 15.2399,
-3.0485


201.1816, 15.4216,
1.2991

 62.5736, 14.9084,
-3.3200


 98.5335, 15.6756,
-2.3564

 51.8459, 14.4948,
-3.5390


111.6771, 15.7969,
-1.9452

 41.8128, 13.9861,
-3.6986

125.3582, 15.8597,
-1.4938

 32.5262, 13.3689,
-3.7920


139.5564, 15.8682,
-1.0043

 24.0518, 12.6257,
-3.8103

154.2535, 15.8258,
-0.4787

 16.4764, 11.7346,
-3.7420

169.4331, 15.7355,

 9.9231, 10.6732,

0.0814

-3.5738

185.0803, 15.6000,
0.6744

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.9519, 15.2399,
-3.0485

■ 73.9519, 15.2399,
-3.0485

■ 67.5989, 25.9243,
-6.6786

■ 80.7498, 4.6926,
0.9302

■ 61.7643, 36.6177,
-9.8326

■ 87.9233, -5.6529,
5.1599

■ 56.5423, 47.0630,
-12.3315

■ 95.4219, -15.7851,
9.5771

■ 52.0359, 56.8403,
-13.9544

■ 97.0561, -16.4652,
7.4071

■ 48.3478, 65.3531,

■ 97.3244, -14.9659,

-14.4646

3.5782

■ 45.5593, 71.9053,
-13.6749

■ 97.4212, -14.4264,
2.2002

■ 43.6972, 75.9155,
-11.5459

■ 42.6515, 77.3833,
-8.3334

■ 42.5663, 77.4770,
-8.0052

Harmonies

Analogous

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



73.9535, 8.7432, -12.0432



73.9519, 15.2399, -3.0485



73.9535, 16.4482, 6.8209

Triad

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



73.9535, 15.2377, -3.0471



73.9535, -6.9240, 20.1921



73.9535, -18.6246, -8.6433

Complementary

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



73.9519, 15.2399, -3.0485



82.8161, -21.9944, 11.9602

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.



73.9535, -22.3518, 1.1166



73.9519, 15.2399, -3.0485



73.9535, -15.8408, 17.1412

Square

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



73.9535, 15.2377, -3.0471



73.9535, 3.2799, 19.3926



73.9535, -21.3611, 10.4619



73.9535, -10.9123, -15.5664

Rectangle

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



73.9519, 15.2399, -3.0485



73.9535, 14.0356, 12.4596



73.9535, -21.3611, 10.4619



73.9535, -20.3656, -5.5362

Sweetspot

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



73.9535, 15.2377, -3.0471



95.0065, 1.8150, 2.4878



71.7432, 9.1879, -15.0941



43.7070, 1.2023, 1.0051

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9535, 15.2377, -3.0471



81.7258, 22.5193, -5.2691



73.2808, 11.7114, 6.5285



37.2083, 2.3712, 0.3511



32.1876, 58.6519, -6.5624



8.5748, 15.8030, -3.1285

Inverse Universe

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



73.9535, 15.2377, -3.0471



81.7258, 22.5193, -5.2691



83.4522, -18.3886, 2.8627



37.2083, 2.3712, 0.3511



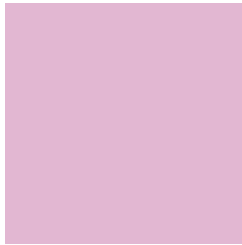
32.1876, 58.6519, -6.5624



8.5748, 15.8030, -3.1285

Previews

White Background



This preview shows how the HunterLab color 73.9519, 15.2399, -3.0485 looks on a white background.

Color Contrast Check

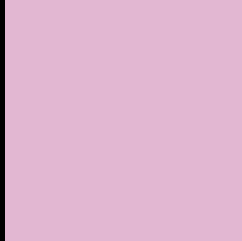
Large Text (above 18pt) WCAG AA × Fail

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 73.9519, 15.2399, -3.0485 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 73.9519, 15.2399, -3.0485 Background



This preview shows how black text looks on a background with the HunterLab color 73.9519, 15.2399, -3.0485.



This preview shows how white text looks on a background with the HunterLab color 73.9519, 15.2399, -3.0485.

-3.0485.

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

73.9519, 15.2399, -3.0485

Protanopia

74.1153, -0.1089, -6.8469

Deuteranopia

74.0542, 5.2295, -2.5719



Tritanopia

74.0466, 11.9452, 2.5716

Trichromacy



Original Color

73.9519, 15.2399, -3.0485

Protanomaly

73.9331, 5.1633, -5.3705

Deuteranomaly

73.8858, 9.1382, -2.7172

Tritanomaly

73.8920, 13.1452, 0.4273

Monochromacy



Original Color

73.9519, 15.2399, -3.0485

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.8378, 2.9459, 1.4045

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9519, 15.2399, -3.0485 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, 183, 210)` looks like.

```
.text, #text, p{  
    color:rgb(226, 183, 210)  
}
```

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, 183, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 183, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9519, 15.2399, -3.0485 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, 183, 210) }
```


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

```
.border{ border-color:rgb(226, 183, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 183, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 183, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 183, 210);  
box-shadow:4px 4px 4px 4px rgb(226, 183,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9519, 15.2399, -3.0485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 183, 210) }
```

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

```
.background{ background-color: rgb(226,  
183, 210) }
```

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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