

Converting Colors

HunterLab(73.1581, 16.0364,
-2.2853)

Have a look what the booklet for
HunterLab(73.1581, 16.0364,
-2.2853) contains.

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Color

**HunterLab(73.2949, 15.7867,
-2.3116)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B5CF
RGB	226, 181, 207
RGB Percent	89%, 71%, 81%
CMY	0.1137, 0.2902, 0.1882
CMYK	0.00, 0.20, 0.08, 0.11
HSL	325°, 44%, 80%
HSV	325°, 20%, 89%
XYZ	59.1503, 53.7214, 66.2832
YIQ	197.4190, 18.4740, 17.6260

Conversions

Conversions Part 2

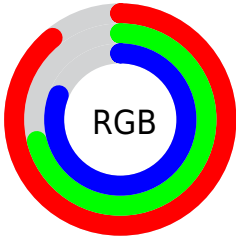
Format	Color
R_{YB}	226, 181, 207
Decimal	14857679
CIE Lab	78.30, 20.42, -6.92
CIE LCh	78, 21.560, 341.287
Yxy	53.7238, 0.3302, 0.2999
Android (android.graphics.Color)	4293047759 (0xFFE2B5CF)
YUV	197.4190, 4.7234, 25.0655
Hunter-Lab	73.2949, 15.7867, -2.3116

Details

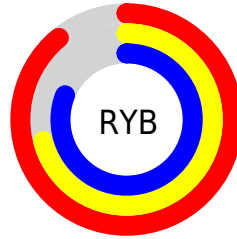
The HunterLab color $73.2949, 15.7867, -2.3116$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.6970, -22.3775, 11.3866$, and the grayscale version is $74.8766, -3.9952, 4.0682$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $51.2682, 14.8932, -3.0005$ is the 20% darker color. If you saturate the color by 10%, you get $66.9427, 26.2817, -5.3189$, and if you desaturate by 10%, it is $80.0958, 5.4228, 1.0859$.

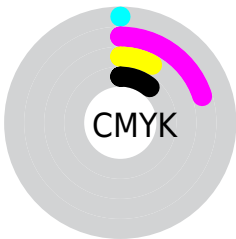
Distribution



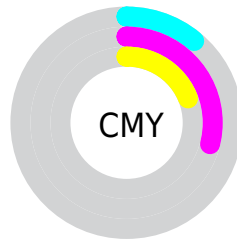
- Red (89%)
- Green (71%)
- Blue (81%)



- Red (89%)
- Yellow (71%)
- Blue (81%)



- Cyan (0%)
- Magenta (20%)
- Yellow (8%)
- Black (11%)













- Cyan (11%)
- Magenta (29%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.2949, 15.7867, -2.3116 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 73.2949, 15.7867, -2.3116 by changing the saturation by 10% instead.

 73.2949, 15.7867, -2.3116	 73.2949, 15.7867, -2.3116
200.2638, 16.1842, 2.2728	 61.9523, 15.4259, -2.6140
 97.8103, 16.2768, -1.5610	 51.2625, 14.9815, -2.8651
110.9231, 16.4236, -1.1221	 41.2699, 14.4402, -3.0582
124.5745, 16.5110, -0.6438	 32.0271, 13.7883, -3.1864
138.7441, 16.5432, -0.1282	 23.6007, 13.0080, -3.2409
153.4135, 16.5237, 0.4228	 16.0791, 12.0776, -3.2098
168.5664, 16.4556,	 9.5881, 10.9773,

1.0076

-3.0779

184.1877, 16.3416,
1.6247

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.2949, 15.7867,
-2.3116

■ 73.2949, 15.7867,
-2.3116

■ 66.9427, 26.2817,
-5.3189

■ 80.0958, 5.4228,
1.0859

■ 61.1143, 36.7777,
-7.8080

■ 87.2749, -4.7442,
4.7726

■ 55.9055, 47.0128,
-9.6055

■ 94.7812, -14.7022,
8.6809

■ 51.4216, 56.5605,
-10.5067

■ 97.1041, -16.1966,
6.7209

■ 47.7670, 64.8168,

■ 97.4118, -14.4786,

-10.3066

2.3335

■ 45.0227, 71.0848,
-8.8676

■ 97.4212, -14.4264,
2.2002

■ 43.2126, 74.7996,
-6.2109

■ 42.1933, 76.0919,
-2.6708

■ 42.1853, 76.1004,
-2.6383

Harmonies

Analogous

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



73.2965, 9.6041, -11.6111



73.2949, 15.7867, -2.3116



73.2965, 16.5174, 7.5791

Triad

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



73.2965, 15.7844, -2.3102



73.2965, -7.7476, 20.1530



73.2965, -18.1992, -9.5492

Complementary

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



73.2949, 15.7867, -2.3116



82.6970, -22.3775, 11.3866

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.



73.2965, -22.3283, 0.2091



73.2949, 15.7867, -2.3116



73.2965, -16.5199, 16.7717

Square

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



73.2965, 15.7844, -2.3102



73.2965, 2.5425, 19.6730



73.2965, -21.7310, 9.7758



73.2965, -10.1561, -16.1719

Rectangle

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



73.2949, 15.7867, -2.3116



73.2965, 13.7737, 13.1076



73.2965, -21.7310, 9.7758



73.2965, -20.0704, -6.4745

Sweetspot

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



73.2965, 15.7844, -2.3102



94.9813, 1.6789, 2.8464



71.2645, 10.5591, -15.7644



43.6940, 1.1324, 1.1895

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.2965, 15.7844, -2.3102



80.8830, 23.2041, -4.1777



72.6025, 12.1521, 7.5779



37.1923, 2.2851, 0.5794



31.9010, 57.6170, -2.5299



8.5040, 15.5487, -2.1435

Inverse Universe

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



73.2965, 15.7844, -2.3102



80.8830, 23.2041, -4.1777



83.3697, -18.5626, 1.7744



37.1923, 2.2851, 0.5794



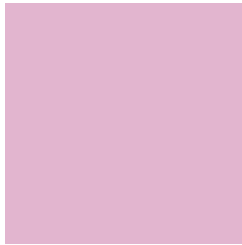
31.9010, 57.6170, -2.5299



8.5040, 15.5487, -2.1435

Previews

White Background



This preview shows how the HunterLab color 73.2949, 15.7867, -2.3116 looks on a white background.

Color Contrast Check

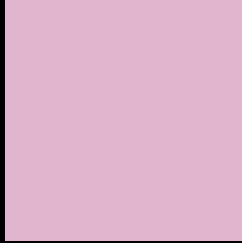
Large Text (above 18pt) WCAG AA × Fail

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 73.2949, 15.7867, -2.3116 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 73.2949, 15.7867, -2.3116 Background



This preview shows how black text looks on a background with the HunterLab color 73.2949, 15.7867, -2.3116.



This preview shows how white text looks on a background with the HunterLab color 73.2949, 15.7867, -2.3116.

-2.3116.

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

73.2949, 15.7867, -2.3116

Protanopia

73.5332, -0.7712, -5.9983

Deuteranopia

73.2721, 5.4096, -2.0051



Tritanopia

73.4205, 12.6765, 2.8064

Trichromacy



Original Color

73.2949, 15.7867, -2.3116

Protanomaly

73.4409, 4.8104, -4.4151

Deuteranomaly

73.1097, 9.3238, -2.1417

Tritanomaly

73.2670, 13.8722, 0.6728

Monochromacy



Original Color

73.2949, 15.7867, -2.3116

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.0868, 3.3093, 1.4879

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.2949, 15.7867, -2.3116 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, 181, 207)` looks like.

```
.text, #text, p{  
    color:rgb(226, 181, 207)  
}
```

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, 181, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 181, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 73.2949, 15.7867, -2.3116 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, 181, 207) }
```


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

```
.border{ border-color:rgb(226, 181, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 181, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 181, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 181, 207);  
box-shadow:4px 4px 4px 4px rgb(226, 181,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.2949, 15.7867, -2.3116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 181, 207) }
```

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

```
.background{ background-color: rgb(226,  
181, 207) }
```

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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