

Converting Colors

HunterLab(73.9252, 12.2187,
0.2343)

Have a look what the booklet for
HunterLab(73.9252, 12.2187,
0.2343) contains.

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Color

**HunterLab(73.9579, 11.9100,
0.4866)**

Conversions

Conversions Part 1

Format	Color
Hex	DFB9CB
RGB	223, 185, 203
RGB Percent	87%, 73%, 80%
CMY	0.1255, 0.2745, 0.2039
CMYK	0.00, 0.17, 0.09, 0.13
HSL	332°, 37%, 80%
HSV	332°, 17%, 87%
XYZ	58.5599, 54.6977, 63.9712
YIQ	198.4140, 16.8700, 13.6540

Conversions

Conversions Part 2

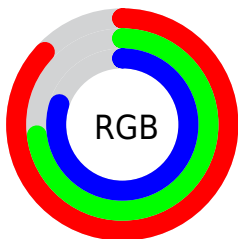
Format	Color
R _Y B	223, 185, 203
Decimal	14662091
CIE Lab	78.87, 16.55, -3.94
CIE LCh	79, 17.011, 346.594
Yxy	54.7001, 0.3304, 0.3086
Android (android.graphics.Color)	4292852171 (0xFFDFB9CB)
YUV	198.4140, 2.2609, 21.5619
Hunter-Lab	73.9579, 11.9100, 0.4866

Details

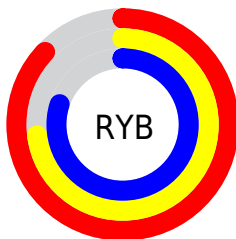
The HunterLab color $73.9579, 11.9100, 0.4866$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.1577, -19.0291, 8.6083$, and the grayscale version is $75.3105, -4.0184, 4.0918$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $51.9589, 11.5313, -0.2269$ is the 20% darker color. If you saturate the color by 10%, you get $67.4916, 21.8237, -1.4639$, and if you desaturate by 10%, it is $80.8423, 2.1584, 2.8307$.

Distribution



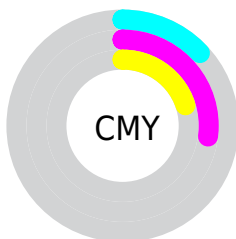
- Red (87%)
- Green (73%)
- Blue (80%)



- Red (87%)
- Yellow (73%)
- Blue (80%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (13%)



- Cyan (13%)
- Magenta (27%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9579, 11.9100, 0.4866 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 73.9579, 11.9100, 0.4866 by changing the saturation by 10% instead.

73.9579, 11.9100,
0.4866

73.9579, 11.9100,
0.4866

201.1900, 10.9638,
6.0699

62.5793, 11.7272,
0.0507

98.5401, 12.0656,
1.4870

51.8513, 11.4690,
-0.3406

111.6840, 12.0543,
2.0437

41.8178, 11.1231,
-0.6817

125.3653, 11.9890,
2.6356

32.5308, 10.6769,
-0.9670

139.5638, 11.8733,
3.2610

24.0559, 10.1132,
-1.1890

154.2611, 11.7104,
3.9184

16.4800, 9.4091,
-1.3373

169.4410, 11.5030,

9.9261, 8.5351,

4.6064

-1.3957

185.0885, 11.2534,
5.3240

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.9579, 11.9100,
0.4866

■ 73.9579, 11.9100,
0.4866

■ 67.4916, 21.8237,
-1.4639

■ 80.8423, 2.1584,
2.8307

■ 61.5133, 31.8099,
-2.9142

■ 88.0793, -7.3900,
5.4795

■ 56.1150, 41.6676,
-3.7247

■ 95.6219, -16.7366,
8.3709

■ 51.4007, 51.0472,
-3.7386

■ 97.0089, -16.2334,
4.2389

■ 47.4794, 59.4173,

■ 97.1741, -15.3104,

-2.8079

1.8861

■ 44.4470, 66.1063,
-0.8493

■ 42.3540, 70.4784,
2.0841

■ 41.1555, 72.2724,
5.7426

■ 40.8911, 72.5528,
6.8459

Harmonies

Analogous

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



73.9595, 7.7740, -6.9599



73.9579, 11.9100, 0.4866



73.9595, 11.6638, 8.1550

Triad

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



73.9595, 11.9078, 0.4880



73.9595, -8.3696, 16.9267



73.9595, -14.4066, -7.6351

Complementary

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



73.9579, 11.9100, 0.4866



82.1577, -19.0291, 8.6083

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.



73.9595, -18.3677, -0.3561



73.9579, 11.9100, 0.4866



73.9595, -14.9869, 13.5483

Square

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



73.9595, 11.9078, 0.4880



73.9595, -0.2843, 17.1002



73.9595, -18.5754, 7.3971



73.9595, -7.5462, -11.9806

Rectangle

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



73.9579, 11.9100, 0.4866



73.9595, 9.0475, 12.3672



73.9595, -18.5754, 7.3971



73.9595, -16.1081, -5.4168

Sweetspot

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



73.9595, 11.9078, 0.4880



95.7645, 0.2693, 3.8864



72.7705, 9.3924, -11.8749



44.0333, 0.4913, 1.7005

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9595, 11.9078, 0.4880



83.6993, 17.4361, -0.1931



73.5913, 8.6766, 8.5170



37.1592, 2.1079, 1.0495



31.3911, 55.7642, 4.7339



8.3727, 15.0749, -0.2975

Inverse Universe

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



73.9595, 11.9078, 0.4880



83.6993, 17.4361, -0.1931



82.5111, -15.5730, 0.4050



37.1592, 2.1079, 1.0495



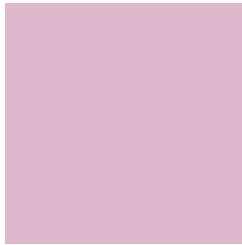
31.3911, 55.7642, 4.7339



8.3727, 15.0749, -0.2975

Previews

White Background



This preview shows how the HunterLab color 73.9579, 11.9100, 0.4866 looks on a white background.

Color Contrast Check

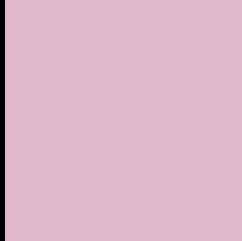
Large Text (above 18pt) WCAG AA × Fail

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 73.9579, 11.9100, 0.4866 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 73.9579, 11.9100, 0.4866 Background



This preview shows how black text looks on a background with the HunterLab color 73.9579, 11.9100, 0.4866.



This preview shows how white text looks on a background with the HunterLab color 73.9579, 11.9100,

0.4866.

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

73.9579, 11.9100, 0.4866

Protanopia

74.0197, -0.9857, -2.7245

Deuteranopia

73.8298, 5.5189, 0.7173



Tritanopia

74.1457, 10.8760, 2.1834

Trichromacy



Original Color

73.9579, 11.9100, 0.4866

Protanomaly

73.9904, 3.3722, -1.6516

Deuteranomaly

73.9444, 7.3929, 0.8903

Tritanomaly

74.1774, 11.0429, 1.7331

Monochromacy



Original Color

73.9579, 11.9100, 0.4866

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.5489, 1.7759, 2.5089

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9579, 11.9100, 0.4866 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(223, 185, 203)` looks like.

```
.text, #text, p{  
    color:rgb(223, 185, 203)  
}
```

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(223, 185, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 185, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9579, 11.9100, 0.4866 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(223, 185, 203) }
```


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

```
.border{ border-color:rgb(223, 185, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 185, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 185, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 185, 203);  
box-shadow:4px 4px 4px 4px rgb(223, 185,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9579, 11.9100, 0.4866 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 185, 203) }
```

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

```
.background{ background-color: rgb(223,  
185, 203) }
```

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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