

Converting Colors

HunterLab(73.7788, 21.4117,
-6.0410)

Have a look what the booklet for
HunterLab(73.7788, 21.4117,
-6.0410) contains.

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Color

**HunterLab(73.9181, 21.1297,
-5.6493)**

Conversions

Conversions Part 1

Format	Color
Hex	EAB3D7
RGB	234, 179, 215
RGB Percent	92%, 70%, 84%
CMY	0.0823, 0.2980, 0.1569
CMYK	0.00, 0.24, 0.08, 0.08
HSL	321°, 57%, 81%
HSV	321°, 24%, 92%
XYZ	62.3175, 54.6389, 71.5518
YIQ	199.5490, 21.2240, 22.8560

Conversions

Conversions Part 2

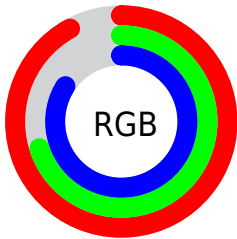
Format	Color
R_{YB}	234, 179, 215
Decimal	15381463
CIE _{Lab}	78.83, 25.61, -10.37
CIE _{LCh}	79, 27.628, 337.946
Yxy	54.6413, 0.3306, 0.2899
Android (android.graphics.Color)	4293571543 (0xFFEAB3D7)
YUV	199.5490, 7.6173, 30.2135
Hunter-Lab	73.9181, 21.1297, -5.6493

Details

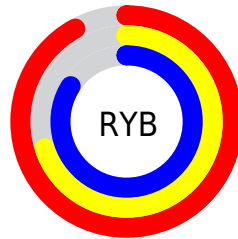
The HunterLab color $73.9181, 21.1297, -5.6493$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $85.1516, -26.9954, 14.7953$, and the grayscale version is $75.7702, -4.0429, 4.1167$.

A 20% lighter version of the original color is $93.7532, 5.3789, -1.9659$, and $51.8891, 19.8466, -5.6800$ is the 20% darker color. If you saturate the color by 10%, you get $67.5560, 32.4028, -9.5667$, and if you desaturate by 10%, it is $80.7815, 9.9471, -1.3319$.

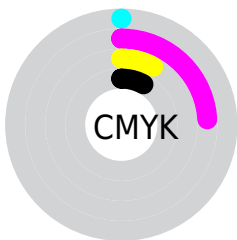
Distribution



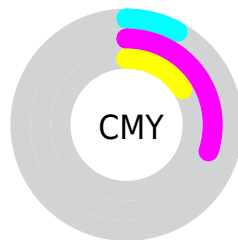
- Red (92%)
- Green (70%)
- Blue (84%)



- Red (92%)
- Yellow (70%)
- Blue (84%)



- Cyan (0%)
- Magenta (24%)
- Yellow (8%)
- Black (8%)



- Cyan (8%)
- Magenta (30%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9181, 21.1297, -5.6493 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 73.9181, 21.1297, -5.6493 by changing the saturation by 10% instead.

73.9181, 21.1297,
-5.6493

73.9181, 21.1297,
-5.6493

201.1345, 23.2291,
-2.1495

62.5417, 20.5480,
-5.8101

98.4963, 22.0387,
-5.1664

51.8159, 19.8745,
-5.9142

111.6383, 22.3848,
-4.8546

41.7849, 19.0954,
-5.9542

125.3179, 22.6655,
-4.4995

32.5005, 18.1972,
-5.9232

139.5146, 22.8854,
-4.1035

24.0285, 17.1637,
-5.8129

154.2103, 23.0484,
-3.6687

16.4559, 15.9795,
-5.6147

169.3885, 23.1581,

9.9058, 14.6467,

-3.1970

-5.3259

185.0345, 23.2174,
-2.6901

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.9181, 21.1297,
-5.6493

■ 73.9181, 21.1297,
-5.6493

■ 67.5560, 32.4028,
-9.5667

■ 80.7815, 9.9471,
-1.3319

■ 61.7791, 43.5777,
-12.9271

■ 88.0674, -1.0431,
3.2665

■ 56.6911, 54.3062,
-15.5144

■ 95.7174, -11.8100,
8.0686

■ 52.4008, 64.0571,
-17.0717

■ 97.8514, -13.3872,
6.5770

■ 49.0072, 72.1378,

■ 98.0982, -12.0161,

-17.3449

3.0569

■ 46.5717, 77.8411,
-16.1724

■ 45.0809, 80.7288,
-13.5959

■ 44.4946, 81.3790,
-11.4073

Harmonies

Analogous

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



73.9197, 12.3473, -17.7071



73.9181, 21.1297, -5.6493



73.9197, 22.9602, 7.2900

Triad

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



73.9197, 21.1273, -5.6478



73.9197, -7.4305, 24.1957



73.9197, -22.9514, -12.4501

Complementary

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



73.9181, 21.1297, -5.6493



85.1516, -26.9954, 14.7953

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.



73.9197, -27.4847, 0.6011



73.9181, 21.1297, -5.6493



73.9197, -18.9439, 20.6707

Square

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



73.9197, 21.1273, -5.6478



73.9197, 5.8445, 23.1157



73.9197, -26.0709, 12.5425



73.9197, -13.2561, -22.0906

Rectangle

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



73.9181, 21.1297, -5.6493



73.9197, 19.8836, 14.4859



73.9197, -26.0709, 12.5425



73.9197, -25.0974, -8.2339

Sweetspot

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



73.9197, 21.1273, -5.6478



94.2043, 3.1002, 1.7820



70.7805, 12.5350, -21.3716



43.3564, 1.7735, 0.6813

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9197, 21.1273, -5.6478



78.1709, 29.0421, -8.2900



73.0569, 16.6685, 6.6191



39.0131, 2.5583, 0.2306



33.3912, 61.1363, -9.0651



9.4526, 17.4747, -3.8673

Inverse Universe

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



73.9197, 21.1273, -5.6478



78.1709, 29.0421, -8.2900



85.9406, -22.4873, 3.4997



39.0131, 2.5583, 0.2306



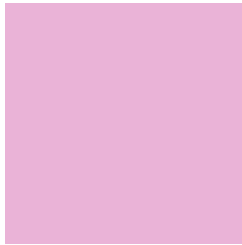
33.3912, 61.1363, -9.0651



9.4526, 17.4747, -3.8673

Previews

White Background



This preview shows how the HunterLab color 73.9181, 21.1297, -5.6493 looks on a white background.

Color Contrast Check

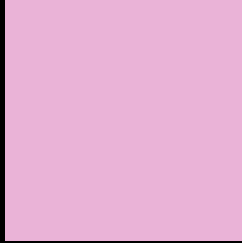
Large Text (above 18pt) WCAG AA × Fail

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 73.9181, 21.1297, -5.6493 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 73.9181, 21.1297, -5.6493 Background



This preview shows how black text looks on a background with the HunterLab color 73.9181, 21.1297, -5.6493.



This preview shows how white text looks on a background with the HunterLab color 73.9181, 21.1297, -5.6493.

-5.6493.

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

73.9181, 21.1297, -5.6493

Protanopia

74.1397, 0.5499, -11.2722

Deuteranopia

73.9951, 5.3024, -4.7522



Tritanopia

73.8899, 15.5666, 3.8977

Trichromacy



Original Color

73.9181, 21.1297, -5.6493

Protanomaly

73.9848, 7.3300, -9.1024

Deuteranomaly

73.8727, 10.9064, -5.3489

Tritanomaly

73.9481, 17.6131, 0.5744

Monochromacy



Original Color

73.9181, 21.1297, -5.6493

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

74.9027, 4.8054, 0.5202

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9181, 21.1297, -5.6493 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(234, 179, 215)` looks like.

```
.text, #text, p{  
    color:rgb(234, 179, 215)  
}
```

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(234, 179, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 179, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9181, 21.1297, -5.6493 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(234, 179, 215) }
```


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

```
.border{ border-color:rgb(234, 179, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 179, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 179, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 179, 215);  
box-shadow:4px 4px 4px 4px rgb(234, 179,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9181, 21.1297, -5.6493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 179, 215) }
```

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

```
.background{ background-color: rgb(234,  
179, 215) }
```

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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