

Converting Colors

HunterLab(73.1545, 25.5822,
-3.6883)

Have a look what the booklet for
HunterLab(73.1545, 25.5822,
-3.6883) contains.

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Color

**HunterLab(73.2298, 25.5210,
-3.7955)**

Conversions

Conversions Part 1

Format	Color
Hex	F1AED2
RGB	241, 174, 210
RGB Percent	95%, 68%, 82%
CMY	0.0549, 0.3176, 0.1765
CMYK	0.00, 0.28, 0.13, 0.05
HSL	328°, 71%, 81%
HSV	328°, 28%, 95%
XYZ	63.0446, 53.6260, 68.0008
YIQ	198.1370, 28.3760, 25.4000

Conversions

Conversions Part 2

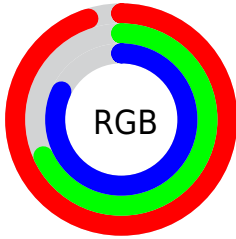
Format	Color
R _Y B	241, 174, 210
Decimal	15838930
CIE Lab	78.24, 29.83, -8.47
CIE LCh	78, 31.008, 344.158
Yxy	53.6285, 0.3414, 0.2904
Android (android.graphics.Color)	4294029010 (0xFFFF1AED2)
YUV	198.1370, 5.8485, 37.5909
Hunter-Lab	73.2298, 25.5210, -3.7955

Details

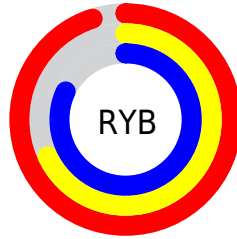
The HunterLab color $73.2298, 25.5210, -3.7955$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $87.3605, -30.4232, 14.0970$, and the grayscale version is $75.1744, -4.0111, 4.0844$.

A 20% lighter version of the original color is $92.2354, 8.0919, -3.8383$, and $51.2498, 23.8752, -4.3890$ is the 20% darker color. If you saturate the color by 10%, you get $66.7833, 36.7060, -6.0947$, and if you desaturate by 10%, it is $80.2285, 14.3766, -0.9442$.

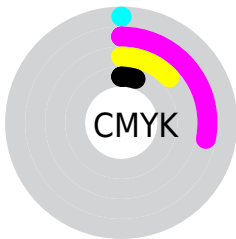
Distribution



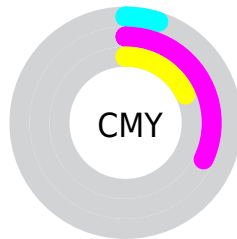
- Red (95%)
- Green (68%)
- Blue (82%)



- Red (95%)
- Yellow (68%)
- Blue (82%)



- Cyan (0%)
- Magenta (28%)
- Yellow (13%)
- Black (5%)




- Cyan (5%)
- Magenta (32%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.2298, 25.5210, -3.7955 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 73.2298, 25.5210, -3.7955 by changing the saturation by 10% instead.


 73.2298, 25.5210,
-3.7955

 73.2298, 25.5210,
-3.7955


200.1728, 29.0337,
0.2875

 61.8908, 24.7563,
-4.0317


 97.7387, 26.7773,
-3.1693

 51.2048, 23.8934,
-4.2139


110.8484, 27.2890,
-2.7893

 41.2162, 22.9187,
-4.3349


124.4968, 27.7302,
-2.3680

 31.9777, 21.8191,
-4.3875

138.6636, 28.1060,
-1.9076

 23.5561, 20.5819,
-4.3628

153.3303, 28.4207,
-1.4102

 16.0399, 19.2011,
-4.2497

168.4805, 28.6781,

 9.5551, 17.7119,

-0.8775

-4.0375

184.0992, 28.8814,
-0.3112

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.2298, 25.5210,
-3.7955

■ 73.2298, 25.5210,
-3.7955

■ 66.7833, 36.7060,
-6.0947

■ 80.2285, 14.3766,
-0.9442

■ 60.9843, 47.6951,
-7.6762

■ 87.6906, 3.4035,
2.3227

■ 55.9483, 58.0683,
-8.3368

■ 95.5497, -7.3526,
5.9084

■ 51.7927, 67.2092,
-7.8752

■ 98.6994, -9.9157,
4.0113

■ 48.6155, 74.3660,

■ 98.7122, -9.8450,

-6.1556

3.8289

■ 46.4603, 78.8677,
-3.1997

■ 45.2553, 80.5245,
0.7243

■ 45.0543, 80.7033,
1.6208

Harmonies

Analogous

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



73.2315, 16.9814, -18.2107



73.2298, 25.5210, -3.7955



73.2315, 25.7681, 10.3018

Triad

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



73.2315, 25.5184, -3.7940



73.2315, -10.7411, 25.6728



73.2315, -23.2258, -17.4858

Complementary

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



73.2298, 25.5210, -3.7955



87.3605, -30.4232, 14.0970

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.



73.2315, -29.5071, -2.9474



73.2298, 25.5210, -3.7955



73.2315, -22.6963, 20.8663

Square

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



73.2315, 25.5184, -3.7940



73.2315, 4.0187, 25.5357



73.2315, -29.3213, 10.9965



73.2315, -11.5177, -27.1232

Rectangle

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



73.2298, 25.5210, -3.7955



73.2315, 21.1505, 17.6123



73.2315, -29.3213, 10.9965



73.2315, -25.9990, -12.8964

Sweetspot

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



73.2315, 25.5184, -3.7940



93.3138, 3.8903, 2.3939



70.3451, 18.8901, -26.4644



42.6032, 2.6105, 0.8538

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.2315, 25.5184, -3.7940



74.3574, 33.5387, -5.4292



72.2245, 20.3734, 10.5625



39.8759, 2.4119, 0.8081



33.2191, 59.5801, 0.6024



9.6856, 17.5621, -1.3015

Inverse Universe

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



73.2315, 25.5184, -3.7940



74.3574, 33.5387, -5.4292



88.3533, -24.7256, -0.0908



39.8759, 2.4119, 0.8081



33.2191, 59.5801, 0.6024



9.6856, 17.5621, -1.3015

Previews

White Background



This preview shows how the HunterLab color 73.2298, 25.5210, -3.7955 looks on a white background.

Color Contrast Check

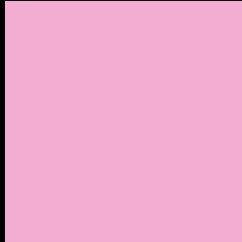
Large Text (above 18pt) WCAG AA × Fail

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 73.2298, 25.5210, -3.7955 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 73.2298, 25.5210, -3.7955 Background



This preview shows how black text looks on a background with the HunterLab color 73.2298, 25.5210, -3.7955.



This preview shows how white text looks on a background with the HunterLab color 73.2298, 25.5210, -3.7955.

-3.7955.

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

73.2298, 25.5210, -3.7955

Protanopia

73.3430, 0.6898, -10.6601

Deuteranopia

73.3054, 5.5875, -2.4769



Tritanopia

73.1824, 20.0404, 5.5121

Trichromacy



Original Color

73.2298, 25.5210, -3.7955

Protanomaly

72.9176, 9.5203, -8.8351

Deuteranomaly

73.1308, 12.4473, -3.0997

Tritanomaly

73.2483, 22.0600, 2.2763

Monochromacy



Original Color

73.2298, 25.5210, -3.7955

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.1320, 6.5296, 1.1042

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.2298, 25.5210, -3.7955 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(241, 174, 210)` looks like.

```
.text, #text, p{  
    color:rgb(241, 174, 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(241, 174, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 174, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 73.2298, 25.5210, -3.7955 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(241, 174, 210) }
```


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

```
.border{ border-color:rgb(241, 174, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 174, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 174, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 174, 210);  
box-shadow:4px 4px 4px 4px rgb(241, 174,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.2298, 25.5210, -3.7955 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 174, 210) }
```

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

```
.background{ background-color: rgb(241,  
174, 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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