

Converting Colors

HunterLab(75.6085, 22.3866,
-4.4959)

Have a look what the booklet for
HunterLab(75.6085, 22.3866,
-4.4959) contains.

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Color

**HunterLab(75.6085, 22.3866,
-4.4959)**

Conversions

Conversions Part 1

Format	Color
Hex	F1B6D9
RGB	241, 182, 217
RGB Percent	95%, 71%, 85%
CMY	0.0549, 0.2863, 0.1490
CMYK	0.00, 0.24, 0.10, 0.05
HSL	324°, 68%, 83%
HSV	324°, 24%, 95%
XYZ	65.5280, 57.1665, 73.2262
YIQ	203.6310, 23.9290, 23.3930

Conversions

Conversions Part 2

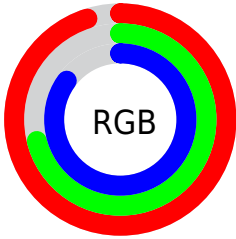
Format	Color
RYB	241, 182, 217
Decimal	15840985
CIELab	80.27, 26.73, -9.24
CIElCh	80, 28.283, 340.939
Yxy	57.1690, 0.3345, 0.2918
Android (android.graphics.Color)	4294031065 (0xFFFF1B6D9)
YUV	203.6310, 6.5909, 32.7726
Hunter-Lab	75.6085, 22.3866, -4.4959

Details

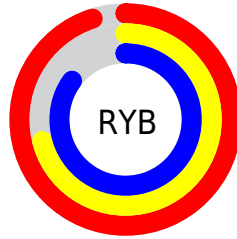
The HunterLab color $75.6085, 22.3866, -4.4959$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.9281, -28.2341, 14.3101$, and the grayscale version is $77.5155, -4.1360, 4.2116$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $53.3849, 20.7250, -4.7051$ is the 20% darker color. If you saturate the color by 10%, you get $69.0197, 33.8027, -7.6970$, and if you desaturate by 10%, it is $82.7223, 11.0545, -0.8198$.

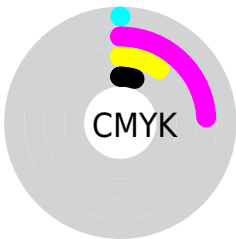
Distribution



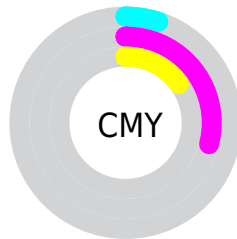
- Red (95%)
- Green (71%)
- Blue (85%)



- Red (95%)
- Yellow (71%)
- Blue (85%)



- Cyan (0%)
- Magenta (24%)
- Yellow (10%)
- Black (5%)





- Cyan (5%)
- Magenta (29%)
- Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.6085, 22.3866, -4.4959 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 75.6085, 22.3866, -4.4959 by changing the saturation by 10% instead.


 75.6085, 22.3866,
-4.4959

 75.6085, 22.3866,
-4.4959


203.4901, 24.7763,
-0.5866

 64.1412, 21.7700,
-4.7109


 100.3553, 23.3638,
-3.9110

 53.3191, 21.0615,
-4.8717


113.5761, 23.7433,
-3.5510

 43.1850, 20.2474,
-4.9710


127.3313, 24.0569,
-3.1494

 33.7895, 19.3148,
-5.0022

141.6010, 24.3090,
-2.7082

 25.1957, 18.2483,
-4.9568

156.3671, 24.5037,
-2.2297

 17.4870, 17.0335,
-4.8247


171.6136, 24.6445,

 10.7799, 15.6730,


-1.7156


-4.5968


187.3258, 24.7345,
-1.1674


 1.7434, 66.7213,
-21.8653


0.0000, NaN, NaN


 75.6085, 22.3866,
-4.4959

 75.6085, 22.3866,
-4.4959


 69.0197, 33.8027,
-7.6970


 82.7223, 11.0545,
-0.8198


 63.0450, 45.1029,
-10.2618

 90.2779, -0.0863,
3.2042

 57.7949, 55.9189,
-11.9777

 98.2132, -11.0025,
7.4899

 53.3848, 65.6895,
-12.6072

 98.7122, -9.8450,
3.8289

■ 49.9190, 73.6879,
-11.9389

■ 47.4596, 79.1879,
-9.8798

■ 45.9854, 81.7739,
-6.5546

■ 45.4785, 82.2411,
-4.3941

Harmonies

Analogous

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



75.6102, 13.9276, -17.2626



75.6085, 22.3866, -4.4959



75.6102, 23.4759, 8.6992

Triad

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



75.6102, 22.3841, -4.4944



75.6102, -8.9519, 24.7436



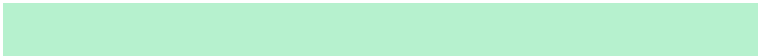
75.6102, -22.8494, -14.1272

Complementary

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



75.6085, 22.3866, -4.4959



87.9281, -28.2341, 14.3101

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.



75.6102, -28.1062, -0.7741



75.6085, 22.3866, -4.4959



75.6102, -20.4693, 20.6419

Square

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



75.6102, 22.3841, -4.4944



75.6102, 4.7192, 24.1047



75.6102, -27.2669, 11.8189



75.6102, -12.4148, -23.4695

Rectangle

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



75.6085, 22.3866, -4.4959



75.6102, 19.7995, 15.8529



75.6102, -27.2669, 11.8189



75.6102, -25.2460, -9.8691

Sweetspot

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



75.6102, 22.3841, -4.4944



94.1681, 2.9054, 2.2962



72.7148, 15.0052, -22.7865



43.3382, 1.6755, 0.9402

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6102, 22.3841, -4.4944



77.3044, 29.4756, -6.4378



74.6900, 17.6371, 8.6076



39.8952, 2.5152, 0.5340



33.5309, 60.7096, -3.8131



9.7724, 17.8752, -2.5192

Inverse Universe

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



75.6102, 22.3841, -4.4944



77.3044, 29.4756, -6.4378



88.8038, -23.2288, 1.7868



39.8952, 2.5152, 0.5340



33.5309, 60.7096, -3.8131



9.7724, 17.8752, -2.5192

Previews

White Background



This preview shows how the HunterLab color 75.6085, 22.3866, -4.4959 looks on a white background.

Color Contrast Check

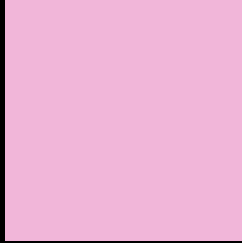
Large Text (above 18pt) WCAG AA × Fail

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 75.6085, 22.3866, -4.4959 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

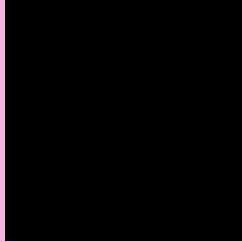
Any Text WCAG AA ✓ Pass

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 75.6085, 22.3866, -4.4959 Background



This preview shows how black text looks on a background with the HunterLab color 75.6085, 22.3866, -4.4959.



This preview shows how white text looks on a background with the HunterLab color 75.6085, 22.3866, -4.4959.

-4.4959.

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

75.6085, 22.3866, -4.4959

Protanopia

75.8527, 0.3688, -10.0581

Deuteranopia

75.8201, 5.5306, -3.4568



Tritanopia

75.6123, 17.0049, 4.5208

Trichromacy



Original Color

75.6085, 22.3866, -4.4959

Protanomaly

75.5143, 8.0709, -8.1401

Deuteranomaly

75.8108, 11.5225, -3.8924

Tritanomaly

75.6720, 19.0515, 1.2109

Monochromacy



Original Color

75.6085, 22.3866, -4.4959

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

76.7040, 5.0788, 0.7267

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6085, 22.3866, -4.4959 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, 182, 217)` looks like.

```
.text, #text, p{  
    color:rgb(241, 182, 217)  
}
```

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, 182, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 182, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6085, 22.3866, -4.4959 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, 182, 217) }
```


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

```
.border{ border-color:rgb(241, 182, 217) }
```

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

Here you see how a box with a 4 pixel rgb(241, 182, 217) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 182, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 182, 217);  
box-shadow:4px 4px 4px 4px rgb(241, 182,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6085, 22.3866, -4.4959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 182, 217) }
```

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

```
.background{ background-color: rgb(241,  
182, 217) }
```

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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