

Converting Colors

HunterLab(75.6055, 23.4293,
-6.8852)

Have a look what the booklet for
HunterLab(75.6055, 23.4293,
-6.8852) contains.

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Color

**HunterLab(75.4778, 23.6463,
-6.8123)**

Conversions

Conversions Part 1

Format	Color
Hex	F1B5DD
RGB	241, 181, 221
RGB Percent	95%, 71%, 87%
CMY	0.0549, 0.2902, 0.1333
CMYK	0.00, 0.25, 0.08, 0.05
HSL	320°, 68%, 83%
HSV	320°, 25%, 95%
XYZ	65.8507, 56.9690, 75.9320
YIQ	203.5000, 22.9200, 25.1600

Conversions

Conversions Part 2

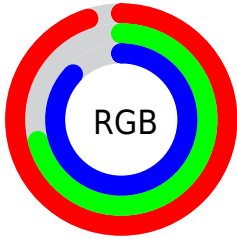
Format	Color
R _Y B	241, 181, 221
Decimal	15840733
CIE Lab	80.16, 27.93, -11.56
CIE LCh	80, 30.232, 337.519
Yxy	56.9715, 0.3313, 0.2866
Android (android.graphics.Color)	4294030813 (0xFFFF1B5DD)
YUV	203.5000, 8.6275, 32.8875
Hunter-Lab	75.4778, 23.6463, -6.8123

Details

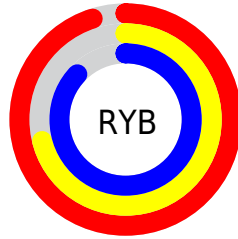
The HunterLab color $75.4778, 23.6463, -6.8123$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.7229, -29.2767, 16.1916$, and the grayscale version is $77.4514, -4.1326, 4.2081$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $53.2746, 21.9258, -6.9384$ is the 20% darker color. If you saturate the color by 10%, you get $68.9822, 35.3748, -10.9614$, and if you desaturate by 10%, it is $82.5066, 11.9896, -2.2380$.

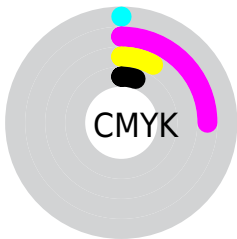
Distribution



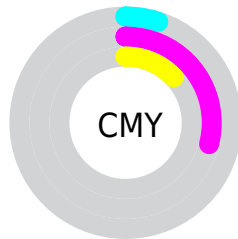
- Red (95%)
- Green (71%)
- Blue (87%)



- Red (95%)
- Yellow (71%)
- Blue (87%)



- Cyan (0%)
- Magenta (25%)
- Yellow (8%)
- Black (5%)





- Cyan (5%)
- Magenta (29%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.4778, 23.6463, -6.8123 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 75.4778, 23.6463, -6.8123 by changing the saturation by 10% instead.


 75.4778, 23.6463,
-6.8123

 75.4778, 23.6463,
-6.8123


203.3083, 26.4339,
-3.6313

 64.0175, 22.9784,
-6.9332


 100.2116, 24.7212,
-6.4062

 53.2027, 22.2167,
-6.9965


113.4264, 25.1473,
-6.1315

 43.0766, 21.3477,
-6.9950


127.1758, 25.5060,
-5.8125

 33.6895, 20.3584,
-6.9222

141.4398, 25.8020,
-5.4518

 25.1051, 19.2343,
-6.7705

156.2006, 26.0395,
-5.0514

 17.4068, 17.9632,
-6.5331

171.4418, 26.2219,

 10.7117, 16.5544,


-4.6135

-6.2120


187.1489, 26.3525,
-4.1396


 1.3457, 90.3835,
-35.5348


0.0000, NaN, NaN

 75.4778, 23.6463,
-6.8123


 75.4778, 23.6463,
-6.8123


 68.9822, 35.3748,
-10.9614

 82.5066, 11.9896,
-2.2380


 63.1089, 46.9575,
-14.5132

 89.9845, 0.5240,
2.6314

 57.9673, 58.0038,
-17.2320

 97.8487, -10.7106,
7.7120

 53.6696, 67.9308,
-18.8408

 98.6517, -10.1793,
4.6913

■ 50.3141, 76.0022,
-19.0738

■ 98.7122, -9.8449,
3.8289

■ 47.9548, 81.5050,
-17.7764

■ 46.5611, 84.0606,
-15.0226

■ 46.1110, 84.5209,
-13.2609

Harmonies

Analogous

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



75.4795, 13.8031, -20.2379



75.4778, 23.6463, -6.8123



75.4795, 25.8052, 7.5141

Triad

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



75.4795, 23.6439, -6.8107



75.4795, -7.6633, 26.0452



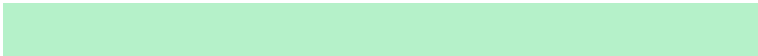
75.4795, -24.9949, -13.9947

Complementary

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



75.4778, 23.6463, -6.8123



87.7229, -29.2767, 16.1916

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.



75.4795, -29.8506, 0.5365



75.4778, 23.6463, -6.8123



75.4795, -20.3499, 22.3398

Square

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



75.4795, 23.6439, -6.8107



75.4795, 6.9844, 24.8214



75.4795, -28.2169, 13.6066



75.4795, -14.4496, -24.9038

Rectangle

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



75.4778, 23.6463, -6.8123



75.4795, 22.4607, 15.4160



75.4795, -28.2169, 13.6066



75.4795, -27.3088, -9.2742

Sweetspot

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



75.4795, 23.6439, -6.8107



94.2114, 3.1389, 1.6800



71.9855, 14.1041, -23.9392



43.3600, 1.7929, 0.6299

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4795, 23.6439, -6.8107



76.8018, 31.7109, -9.6282



74.5069, 18.6419, 7.0115



39.9207, 2.6520, 0.1712



33.9941, 62.3781, -10.2988



9.8981, 18.3257, -4.2617

Inverse Universe

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



75.4795, 23.6439, -6.8107



76.8018, 31.7109, -9.6282



88.6033, -24.2335, 3.5821



39.9207, 2.6520, 0.1712



33.9941, 62.3781, -10.2988



9.8981, 18.3257, -4.2617

Previews

White Background



This preview shows how the HunterLab color 75.4778, 23.6463, -6.8123 looks on a white background.

Color Contrast Check

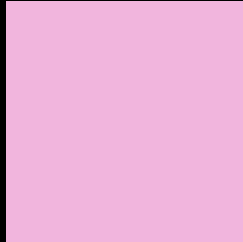
Large Text (above 18pt) WCAG AA × Fail

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 75.4778, 23.6463, -6.8123 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

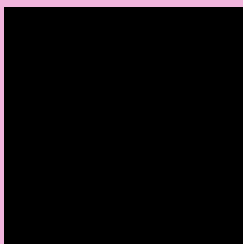
Any Text WCAG AA ✓ Pass

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 75.4778, 23.6463, -6.8123 Background



This preview shows how black text looks on a background with the HunterLab color 75.4778, 23.6463, -6.8123.



This preview shows how white text looks on a background with the HunterLab color 75.4778, 23.6463, -6.8123.

-6.8123.

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

75.4778, 23.6463, -6.8123

Protanopia

75.8629, 0.7730, -12.9060

Deuteranopia

75.6659, 5.2883, -5.7960



Tritanopia

75.4974, 16.6370, 4.3791

Trichromacy



Original Color

75.4778, 23.6463, -6.8123



Protanomaly

75.4999, 8.3858, -10.9705



Deuteranomaly

75.4551, 12.1035, -6.4974



Tritanomaly

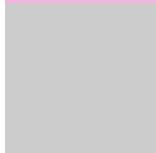
75.5888, 18.8520, 0.6047

Monochromacy



Original Color

75.4778, 23.6463, -6.8123



Achromatopsia

77.7063, -4.1462, 4.2219



Achromatomaly

76.7364, 5.2523, 0.2662

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4778, 23.6463, -6.8123 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, 181, 221)` looks like.

```
.text, #text, p{  
    color:rgb(241, 181, 221)  
}
```

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, 181, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 181, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4778, 23.6463, -6.8123 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, 181, 221) }
```


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

```
.border{ border-color:rgb(241, 181, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 181, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 181, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 181, 221);  
box-shadow:4px 4px 4px 4px rgb(241, 181,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4778, 23.6463, -6.8123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 181, 221) }
```

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

```
.background{ background-color: rgb(241,  
181, 221) }
```

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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