

Converting Colors

HunterLab(76.3925, 24.2525,
0.9627)

Have a look what the booklet for
HunterLab(76.3925, 24.2525,
0.9627) contains.

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Color

**HunterLab(76.3767, 24.1827,
1.1619)**

Conversions

Conversions Part 1

Format	Color
Hex	FAB6D0
RGB	250, 182, 208
RGB Percent	98%, 71%, 82%
CMY	0.0196, 0.2863, 0.1843
CMYK	0.00, 0.27, 0.17, 0.02
HSL	337°, 87%, 85%
HSV	337°, 27%, 98%
XYZ	67.5375, 58.3340, 67.3746
YIQ	205.2960, 32.1820, 22.5020

Conversions

Conversions Part 2

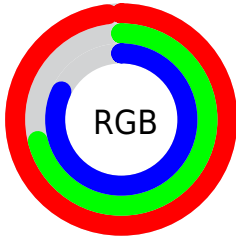
Format	Color
R _Y B	250, 182, 208
Decimal	16430800
CIE Lab	80.93, 28.40, -3.32
CIE LCh	81, 28.589, 353.339
Yxy	58.3367, 0.3495, 0.3019
Android (android.graphics.Color)	4294620880 (0xFFFA6D0)
YUV	205.2960, 1.3331, 39.2054
Hunter-Lab	76.3767, 24.1827, 1.1619

Details

The HunterLab color **76.3767, 24.1827, 1.1619** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.4875, -29.5092, 10.1527**, and the grayscale version is **78.2472, -4.1751, 4.2513**.

A 20% lighter version of the original color is **94.6726, 3.7575, -0.8467**, and **53.9527, 23.1794, 0.0550** is the 20% darker color. If you saturate the color by 10%, you get **69.4771, 35.2876, 0.5945**, and if you desaturate by 10%, it is **83.8478, 13.1823, 2.3102**.

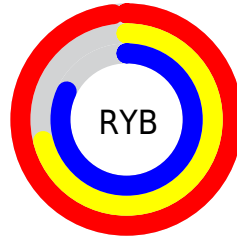
Distribution



Red (98%)

Green (71%)

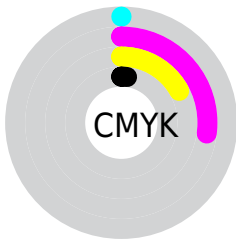
Blue (82%)



Red (98%)

Yellow (71%)

Blue (82%)

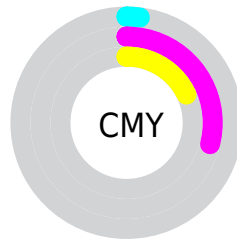


Cyan (0%)

Magenta (27%)

Yellow (17%)

Black (2%)



Cyan (2%)

Magenta (29%)


Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.3767, 24.1827, 1.1619 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 76.3767, 24.1827, 1.1619 by changing the saturation by 10% instead.


 76.3767, 24.1827,
1.1619

 76.3767, 24.1827,
1.1619


204.5579, 27.0766,
7.0160

 64.8686, 23.5022,
0.6891


 101.1993, 25.2817,
2.2311

 54.0032, 22.7284,
0.2585


114.4556, 25.7200,
2.8198

 43.8229, 21.8476,
-0.1246


128.2449, 26.0907,
3.4425

 34.3775, 20.8471,
-0.4552

142.5474, 26.3986,
4.0976

 25.7293, 19.7126,
-0.7268

157.3453, 26.6478,
4.7837

 17.9599, 18.4323,
-0.9303


172.6225, 26.8418,

 11.1831, 17.0145,


5.4995


-1.0516


188.3645, 26.9838,
6.2439


 3.2011, 38.4831,
-4.1201


0.0000, NaN, NaN


 76.3767, 24.1827,
1.1619


 76.3767, 24.1827,
1.1619


 69.4771, 35.2876,
0.5945


 83.8478, 13.1823,
2.3102


 63.2513, 46.2859,
0.7382

 91.7966, 2.3962,
3.9199

 57.8255, 56.7783,
1.7329

 99.5093, -7.0904,
5.1608

 53.3312, 66.1513,
3.6825

 99.5310, -6.9711,
4.8512

■ 49.8838, 73.6221,
6.5940

■ 47.5429, 78.4532,
10.3108

■ 46.2542, 80.3519,
14.4845

■ 46.0010, 80.5971,
15.6242

Harmonies

Analogous

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



76.3785, 18.4533, -12.5483



76.3767, 24.1827, 1.1619



76.3785, 21.9131, 13.5188

Triad

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



76.3785, 24.1799, 1.1634



76.3785, -14.3353, 23.9343



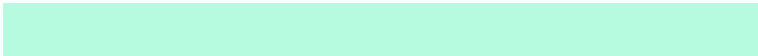
76.3785, -19.3231, -19.0558

Complementary

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



76.3767, 24.1827, 1.1619



91.4875, -29.5092, 10.1527

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.



76.3785, -27.0026, -6.5628



76.3767, 24.1827, 1.1619



76.3785, -24.2693, 17.7764

Square

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



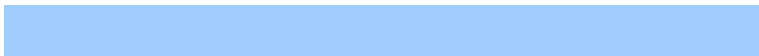
76.3785, 24.1799, 1.1634



76.3785, -0.9691, 25.2636



76.3785, -28.7470, 7.0351



76.3785, -7.1408, -25.4907

Rectangle

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



76.3767, 24.1827, 1.1619



76.3785, 16.2476, 19.5659



76.3785, -28.7470, 7.0351



76.3785, -22.4806, -15.3293

Sweetspot

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



76.3785, 24.1799, 1.1634



93.2109, 3.3357, 3.8604



74.9651, 22.8815, -24.9379



42.5465, 2.3061, 1.6613

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.3785, 24.1799, 1.1634



73.9202, 31.3583, 0.7700



77.7832, 15.9562, 14.4725



41.6354, 2.2468, 1.6270



33.5414, 58.8410, 10.8177



10.3050, 18.2635, 1.8847

Inverse Universe

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



76.3785, 24.1799, 1.1634



73.9202, 31.3583, 0.7700



89.6620, -20.8951, -4.9230



41.6354, 2.2468, 1.6270



33.5414, 58.8410, 10.8177



10.3050, 18.2635, 1.8847

Previews

White Background



This preview shows how the HunterLab color 76.3767, 24.1827, 1.1619 looks on a white background.

Color Contrast Check

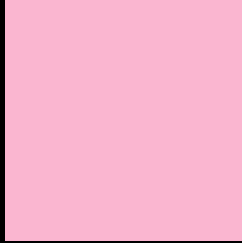
Large Text (above 18pt) WCAG AA × Fail

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 76.3767, 24.1827, 1.1619 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

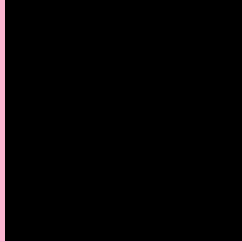
Any Text WCAG AA ✓ Pass

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 76.3767, 24.1827, 1.1619 Background



This preview shows how black text looks on a background with the HunterLab color 76.3767, 24.1827, 1.1619.



This preview shows how white text looks on a background with the HunterLab color 76.3767, 24.1827,

1.1619.

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

76.3767, 24.1827, 1.1619

Protanopia

76.6175, -0.6791, -4.6619

Deuteranopia

76.5157, 5.7635, 2.0027



Tritanopia

76.4839, 21.1200, 6.0831

Trichromacy



Original Color

76.3767, 24.1827, 1.1619



Protanomaly

76.1260, 8.0516, -3.0222



Deuteranomaly

76.2594, 12.3927, 1.3119



Tritanomaly

76.3354, 22.2908, 4.0278

Monochromacy



Original Color

76.3767, 24.1827, 1.1619



Achromatopsia

78.1342, -4.1690, 4.2452



Achromatomaly

77.3052, 5.3951, 2.9448

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3767, 24.1827, 1.1619 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(250, 182, 208)` looks like.

```
.text, #text, p{  
    color:rgb(250, 182, 208)  
}
```

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(250, 182, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 182, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3767, 24.1827, 1.1619 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(250, 182, 208) }
```


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

```
.border{ border-color:rgb(250, 182, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 182, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 182, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 182, 208);  
box-shadow:4px 4px 4px 4px rgb(250, 182,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3767, 24.1827, 1.1619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 182, 208) }
```

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

```
.background{ background-color: rgb(250,  
182, 208) }
```

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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