

Converting Colors

HunterLab(76.3044, 25.7884,
-4.8931)

Have a look what the booklet for
HunterLab(76.3044, 25.7884,
-4.8931) contains.

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Color

**HunterLab(76.2703, 26.0310,
-5.1826)**

Conversions

Conversions Part 1

Format	Color
Hex	F8B5DC
RGB	248, 181, 220
RGB Percent	97%, 71%, 86%
CMY	0.0274, 0.2902, 0.1372
CMYK	0.00, 0.27, 0.11, 0.03
HSL	325°, 83%, 84%
HSV	325°, 27%, 97%
XYZ	68.1536, 58.1716, 75.3464
YIQ	205.4790, 27.4130, 26.3330

Conversions

Conversions Part 2

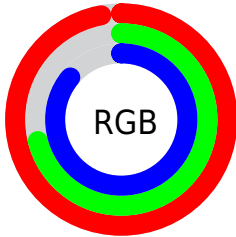
Format	Color
R _Y B	248, 181, 220
Decimal	16299484
CIE Lab	80.84, 30.14, -9.94
CIE LCh	81, 31.735, 341.739
Yxy	58.1742, 0.3379, 0.2885
Android (android.graphics.Color)	4294489564 (0xFFF8B5DC)
YUV	205.4790, 7.1589, 37.2909
Hunter-Lab	76.2703, 26.0310, -5.1826

Details

The HunterLab color $76.2703, 26.0310, -5.1826$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $90.3126, -31.2872, 15.4991$, and the grayscale version is $78.3029, -4.1780, 4.2543$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $53.8254, 24.7498, -5.6111$ is the 20% darker color. If you saturate the color by 10%, you get $69.5973, 37.7902, -8.1936$, and if you desaturate by 10%, it is $83.5103, 14.3179, -1.6329$.

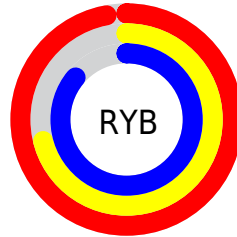
Distribution



Red (97%)

Green (71%)

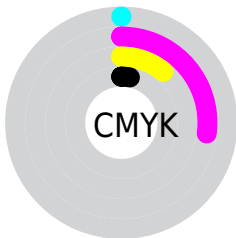
Blue (86%)



Red (97%)

Yellow (71%)

Blue (86%)

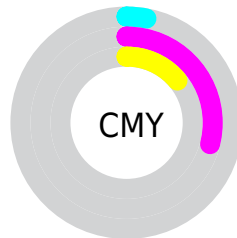


Cyan (0%)

Magenta (27%)

Yellow (11%)

Black (3%)



Cyan (3%)

Magenta (29%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.2703, 26.0310, -5.1826 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 76.2703, 26.0310, -5.1826 by changing the saturation by 10% instead.

76.2703, 26.0310,
-5.1826

76.2703, 26.0310,
-5.1826

204.4101, 29.4915,
-1.4756

64.7678, 25.2781,
-5.3718

101.0824, 27.2687,
-4.6470

53.9084, 24.4294,
-5.5058

114.3338, 27.7731,
-4.3106

43.7345, 23.4715,
-5.5778

128.1184, 28.2081,
-3.9319

34.2960, 22.3921,
-5.5808

142.4163, 28.5786,
-3.5132

25.6553, 21.1780,
-5.5068

157.2099, 28.8887,
-3.0565

17.8943, 19.8208,
-5.3464

172.4829, 29.1421,

11.1270, 18.3396,

-2.5636

-5.0928

188.2207, 29.3421,
-2.0362

3.0414, 43.0158,
-13.3877

0.0000, NaN, NaN

76.2703, 26.0310,
-5.1826

76.2703, 26.0310,
-5.1826

69.5973, 37.7902,
-8.1936

83.5103, 14.3179,
-1.6329

63.5882, 49.3528,
-10.4880

91.2267, 2.7850,
2.3133

58.3610, 60.2883,
-11.8393

99.2208, -8.3077,
6.4095

54.0353, 69.9634,
-12.0079

99.3462, -7.6176,
4.6212

■ 50.7121, 77.6012,
-10.8060

■ 48.4385, 82.4955,
-8.1988

■ 47.1572, 84.3790,
-4.4022

■ 46.8840, 84.6080,
-3.1753

Harmonies

Analogous

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



76.2720, 16.5875, -19.9119



76.2703, 26.0310, -5.1826



76.2720, 27.0297, 9.6460

Triad

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



76.2720, 26.0284, -5.1810



76.2720, -9.9864, 26.8436



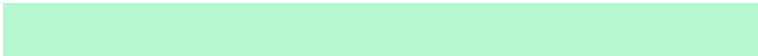
76.2720, -24.8725, -17.0059

Complementary

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



76.2703, 26.0310, -5.1826



90.3126, -31.2872, 15.4991

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.



76.2720, -30.8747, -1.7844



76.2703, 26.0310, -5.1826



76.2720, -22.7458, 22.2719

Square

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



76.2720, 26.0284, -5.1810



76.2720, 5.3973, 26.2921



76.2720, -30.1283, 12.4363



76.2720, -13.1041, -27.6147

Rectangle

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



76.2703, 26.0310, -5.1826



76.2720, 22.6866, 17.4943



76.2720, -30.1283, 12.4363



76.2720, -27.5878, -12.1447

Sweetspot

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



76.2720, 26.0284, -5.1810



93.3439, 4.0521, 1.9660



73.0557, 18.1193, -26.7403



42.6198, 2.6994, 0.6177

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.2720, 26.0284, -5.1810



75.1769, 32.9808, -6.9923



75.2178, 20.6337, 9.8334



41.7069, 2.6309, 0.6080



34.5003, 62.3354, -2.9206



10.5997, 19.3323, -2.2978

Inverse Universe

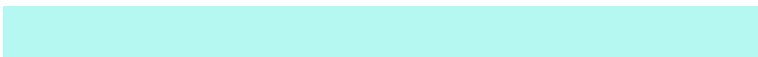
The Inverse Universe completely reimagines the original color for something new.



76.2720, 26.0284, -5.1810



75.1769, 32.9808, -6.9923



91.3214, -25.4994, 1.0719



41.7069, 2.6309, 0.6080



34.5003, 62.3354, -2.9206



10.5997, 19.3323, -2.2978

Previews

White Background



This preview shows how the HunterLab color 76.2703, 26.0310, -5.1826 looks on a white background.

Color Contrast Check

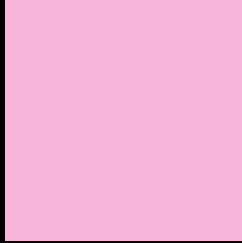
Large Text (above 18pt) WCAG AA × Fail

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 76.2703, 26.0310, -5.1826 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

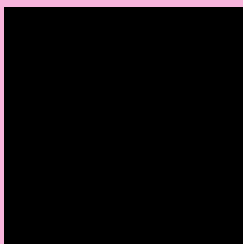
Any Text WCAG AA ✓ Pass

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 76.2703, 26.0310, -5.1826 Background



This preview shows how black text looks on a background with the HunterLab color 76.2703, 26.0310, -5.1826.



This preview shows how white text looks on a background with the HunterLab color 76.2703, 26.0310, -5.1826.

-5.1826.

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

76.2703, 26.0310, -5.1826

Protanopia

76.3382, 0.8467, -12.2404

Deuteranopia

76.2798, 5.6978, -3.9214



Tritanopia

76.3112, 19.2318, 5.3784

Trichromacy



Original Color

76.2703, 26.0310, -5.1826

Protanomaly

75.8926, 9.6839, -10.4076

Deuteranomaly

76.1955, 12.9154, -4.4356

Tritanomaly

76.4060, 21.4344, 1.6487

Monochromacy



Original Color

76.2703, 26.0310, -5.1826

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.1396, 6.6023, 0.7846

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.2703, 26.0310, -5.1826 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(248, 181, 220)` looks like.

```
.text, #text, p{  
    color:rgb(248, 181, 220)  
}
```

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(248, 181, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 181, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 76.2703, 26.0310, -5.1826 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(248, 181, 220) }
```


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

```
.border{ border-color:rgb(248, 181, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 181, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 181, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 181, 220);  
box-shadow:4px 4px 4px 4px rgb(248, 181,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.2703, 26.0310, -5.1826 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 181, 220) }
```

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

```
.background{ background-color: rgb(248,  
181, 220) }
```

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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