

Converting Colors

HunterLab(81.2076, 35.8609,
2.3531)

Have a look what the booklet for
HunterLab(81.2076, 35.8609,
2.3531) contains.

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Color

**HunterLab(78.1152, 26.0967,
-1.7536)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB9DA
RGB	255, 185, 218
RGB Percent	100%, 73%, 85%
CMY	0.0000, 0.2745, 0.1451
CMYK	0.00, 0.27, 0.15, 0.00
HSL	332°, 100%, 86%
HSV	332°, 27%, 100%
XYZ	71.2438, 61.0198, 74.3527
YIQ	209.6920, 31.1270, 25.1030

Conversions

Conversions Part 2

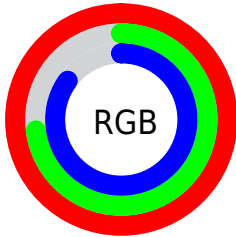
Format	Color
R _Y B	255, 185, 218
Decimal	16759258
CIE Lab	82.39, 30.10, -6.48
CIE LCh	82, 30.787, 347.846
Yxy	61.0225, 0.3448, 0.2953
Android (android.graphics.Color)	4294949338 (0xFFFFB9DA)
YUV	209.6920, 4.0958, 39.7351
Hunter-Lab	78.1152, 26.0967, -1.7536

Details

The HunterLab color $78.1152, 26.0967, -1.7536$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $93.3323, -31.4546, 13.0573$, and the grayscale version is $80.1220, -4.2751, 4.3532$.

A 20% lighter version of the original color is $95.9084, 1.6033, 0.6405$, and $55.4502, 24.4933, -2.4528$ is the 20% darker color. If you saturate the color by 10%, you get $71.1445, 37.7957, -3.3813$, and if you desaturate by 10%, it is $85.6739, 14.4647, 0.4792$.

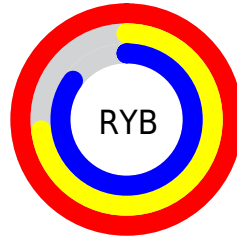
Distribution



Red (100%)

Green (73%)

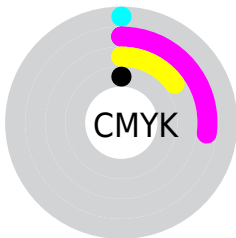
Blue (85%)



Red (100%)

Yellow (73%)

Blue (85%)

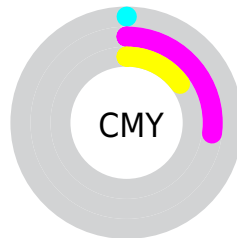


Cyan (0%)

Magenta (27%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (27%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.1152, 26.0967, -1.7536 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 78.1152, 26.0967, -1.7536 by changing the saturation by 10% instead.

78.1152, 26.0967,
-1.7536

78.1152, 26.0967,
-1.7536

206.9677, 29.4542,
3.1063

66.5156, 25.3594,
-2.0947

103.1075, 27.3056,
-0.9320

55.5534, 24.5284,
-2.3872

116.4432, 27.7973,
-0.4602

45.2699, 23.5900,
-2.6250

130.3089, 28.2205,
0.0495

35.7133, 22.5321,
-2.8020

144.6850, 28.5799,
0.5952

26.9437, 21.3415,
-2.9104

159.5541, 28.8796,
1.1752

19.0394, 20.0083,
-2.9396

174.9003, 29.1231,

12.1082, 18.5434,

1.7879

-2.8754

190.7093, 29.3137,
2.4320

■ 5.1447, 25.5091,
-4.9424

0.0000, NaN, NaN

■ 78.1152, 26.0967,
-1.7536

■ 78.1152, 26.0967,
-1.7536

■ 71.1445, 37.7957,
-3.3813

■ 85.6739, 14.4647,
0.4792

■ 64.8655, 49.3249,
-4.2426

■ 93.7254, 3.0290,
3.1793

■ 59.4046, 60.2500,
-4.1496

100.0000, -5.3358,
5.4332

■ 54.8915, 69.9221,
-2.9312

■ 51.4374, 77.5349,
-0.5013

■ 49.0949, 82.3532,
3.0552

■ 47.7991, 84.1237,
7.4187

■ 47.5616, 84.3124,
8.5500

Harmonies

Analogous

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



78.1169, 18.3974, -16.5101



78.1152, 26.0967, -1.7536



78.1169, 25.2441, 12.2073

Triad

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



78.1169, 26.0936, -1.7522



78.1169, -12.8225, 26.1326



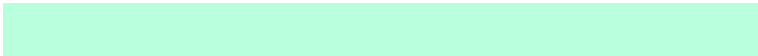
78.1169, -22.6145, -18.9642

Complementary

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



78.1152, 26.0967, -1.7536



93.3323, -31.4546, 13.0573

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.



78.1169, -29.7918, -4.6390



78.1152, 26.0967, -1.7536



78.1169, -24.4389, 20.5256

Square

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



78.1169, 26.0936, -1.7522



78.1169, 1.9977, 26.6129



78.1169, -30.4334, 9.8146



78.1169, -10.1566, -27.6328

Rectangle

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



78.1152, 26.0967, -1.7536



78.1169, 19.9512, 19.2918



78.1169, -30.4334, 9.8146



78.1169, -25.6827, -14.5391

Sweetspot

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



78.1169, 26.0936, -1.7522



93.2699, 3.6535, 3.0200



75.7095, 21.3969, -27.0633



42.5789, 2.4804, 1.1988

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.1169, 26.0936, -1.7522



74.1675, 32.5930, -2.7408



77.4297, 20.3210, 12.9190



42.5789, 2.4804, 1.1988



34.4233, 61.1030, 5.5611



10.8426, 19.4353, 0.2859

Inverse Universe

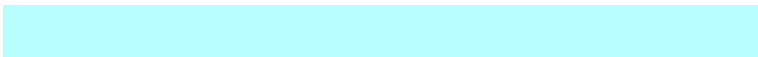
The Inverse Universe completely reimagines the original color for something new.



78.1169, 26.0936, -1.7522



74.1675, 32.5930, -2.7408



93.9750, -24.9460, -2.2190



42.5789, 2.4804, 1.1988



34.4233, 61.1030, 5.5611



10.8426, 19.4353, 0.2859

Previews

White Background



This preview shows how the HunterLab color 78.1152, 26.0967, -1.7536 looks on a white background.

Color Contrast Check

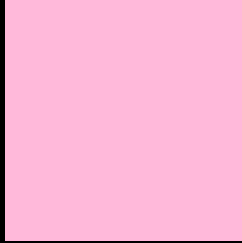
Large Text (above 18pt) WCAG AA × Fail

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 78.1152, 26.0967, -1.7536 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

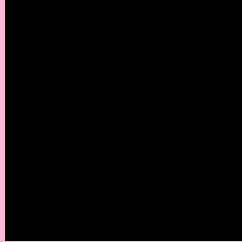
Any Text WCAG AA ✓ Pass

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 78.1152, 26.0967, -1.7536 Background



This preview shows how black text looks on a background with the HunterLab color 78.1152, 26.0967, -1.7536.



This preview shows how white text looks on a background with the HunterLab color 78.1152, 26.0967, -1.7536.

-1.7536.

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

78.1152, 26.0967, -1.7536

Protanopia

78.3935, -0.0399, -8.3147

Deuteranopia

78.1827, 5.8932, -0.4755



Tritanopia

78.1750, 21.0908, 6.1616

Trichromacy



Original Color

78.1152, 26.0967, -1.7536



Protanomaly

77.9716, 8.9487, -6.5099



Deuteranomaly

78.0161, 12.8564, -1.0739



Tritanomaly

78.2084, 22.9659, 3.3543

Monochromacy



Original Color

78.1152, 26.0967, -1.7536



Achromatopsia

80.2795, -4.2835, 4.3617



Achromatomaly

79.2125, 6.1859, 1.8004

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.1152, 26.0967, -1.7536 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(255, 185, 218)` looks like.

```
.text, #text, p{  
    color:rgb(255, 185, 218)  
}
```

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(255, 185, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 185, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 78.1152, 26.0967, -1.7536 is called "border". The border property can be set on classes, ids or directly on the HTML element.

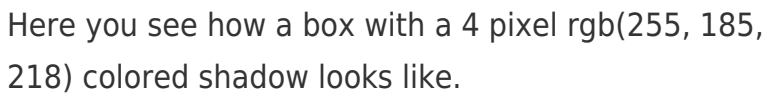
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 185, 218) }
```


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

```
.border{ border-color:rgb(255, 185, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 185, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 185, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 185, 218);  
box-shadow:4px 4px 4px 4px rgb(255, 185,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.1152, 26.0967, -1.7536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 185, 218) }
```

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

```
.background{ background-color: rgb(255,  
185, 218) }
```

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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