

Converting Colors

HunterLab(76.1641, 26.9898,
-5.9471)

Have a look what the booklet for
HunterLab(76.1641, 26.9898,
-5.9471) contains.

HunterLab(76.1595, 27.1266, -5.8504)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(76.1595, 27.1266,
-5.8504)**

Conversions

Conversions Part 1

Format	Color
Hex	F9B4DD
RGB	249, 180, 221
RGB Percent	98%, 71%, 87%
CMY	0.0235, 0.2941, 0.1333
CMYK	0.00, 0.28, 0.11, 0.02
HSL	324°, 85%, 84%
HSV	324°, 28%, 98%
XYZ	68.4393, 58.0027, 75.9951
YIQ	205.3050, 27.9630, 27.3790

Conversions

Conversions Part 2

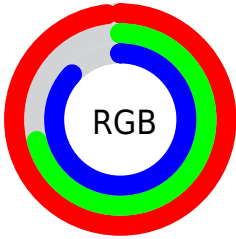
Format	Color
R _Y B	249, 180, 221
Decimal	16364765
CIE Lab	80.74, 31.17, -10.61
CIE LCh	81, 32.923, 341.196
Yxy	58.0053, 0.3381, 0.2865
Android (android.graphics.Color)	4294554845 (0xFFF9B4DD)
YUV	205.3050, 7.7376, 38.3205
Hunter-Lab	76.1595, 27.1266, -5.8504

Details

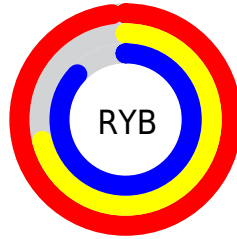
The HunterLab color $76.1595, 27.1266, -5.8504$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $90.5596, -32.1615, 16.1676$, and the grayscale version is $78.2258, -4.1739, 4.2502$.

A 20% lighter version of the original color is $94.0590, 4.8379, -1.5925$, and $53.7414, 25.7977, -6.2344$ is the 20% darker color. If you saturate the color by 10%, you get $69.5095, 38.9891, -8.9950$, and if you desaturate by 10%, it is $83.3865, 15.2953, -2.1603$.

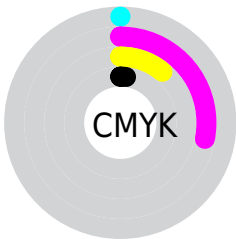
Distribution



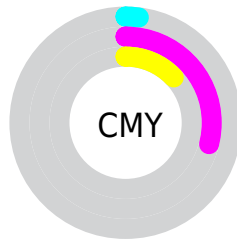
- Red (98%)
- Green (71%)
- Blue (87%)



- Red (98%)
- Yellow (71%)
- Blue (87%)



- Cyan (0%)
- Magenta (28%)
- Yellow (11%)
- Black (2%)



- Cyan (2%)
- Magenta (29%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.1595, 27.1266, -5.8504 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 76.1595, 27.1266, -5.8504 by changing the saturation by 10% instead.

76.1595, 27.1266,
-5.8504

76.1595, 27.1266,
-5.8504

204.2562, 30.9222,
-2.3550

64.6629, 26.3309,
-6.0121

100.9607, 28.4462,
-5.3668

53.8097, 25.4380,
-6.1178

114.2070, 28.9897,
-5.0552

43.6425, 24.4347,
-6.1603

127.9867, 29.4628,
-4.7005

34.2111, 23.3089,
-6.1329

142.2799, 29.8703,
-4.3051

25.5782, 22.0484,
-6.0277

157.0688, 30.2164,
-3.8711

17.8260, 20.6470,
-5.8362

172.3374, 30.5050,

11.0687, 19.1312,

-3.4003

-5.5544

188.0710, 30.7393,
-2.8945

■ 2.8656, 47.2386,
-15.1950

0.0000, NaN, NaN

■ 76.1595, 27.1266,
-5.8504

■ 76.1595, 27.1266,
-5.8504

■ 69.5095, 38.9891,
-8.9950

■ 83.3865, 15.2953,
-2.1603

■ 63.5352, 50.6258,
-11.4097

■ 91.0984, 3.6386,
1.9285

■ 58.3551, 61.5870,
-12.8597

■ 99.2258, -7.7910,
6.3154

■ 54.0887, 71.2206,
-13.0972

■ 99.4384, -7.2949,
4.7360

■ 50.8339, 78.7412,
-11.9301

■ 48.6318, 83.4584,
-9.3265

■ 47.4071, 85.1776,
-5.5240

■ 47.1980, 85.3546,
-4.5917

Harmonies

Analogous

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



76.1612, 17.1568, -21.1770



76.1595, 27.1266, -5.8504



76.1612, 28.3412, 9.5847

Triad

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



76.1612, 27.1240, -5.8488



76.1612, -9.9197, 27.5330



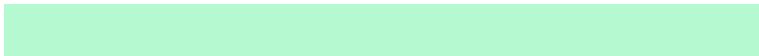
76.1612, -25.7567, -17.6312

Complementary

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



76.1595, 27.1266, -5.8504



90.5596, -32.1615, 16.1676

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.



76.1612, -31.8261, -1.7267



76.1595, 27.1266, -5.8504



76.1612, -23.1959, 22.9606

Square

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



76.1612, 27.1240, -5.8488



76.1612, 6.0508, 26.8774



76.1612, -30.9289, 12.9459



76.1612, -13.6843, -28.8855

Rectangle

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



76.1595, 27.1266, -5.8504



76.1612, 23.9206, 17.7368



76.1612, -30.9289, 12.9459



76.1612, -28.5200, -12.5290

Sweetspot

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



76.1612, 27.1240, -5.8488



93.3521, 4.0960, 1.8499



72.6891, 18.4707, -27.9887



42.6243, 2.7236, 0.5537

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.1612, 27.1240, -5.8488



74.5263, 34.3777, -7.8135



75.0790, 21.6017, 9.5567



41.7113, 2.6544, 0.5455



34.5732, 62.5990, -3.9493



10.6211, 19.4091, -2.5962

Inverse Universe

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



76.1612, 27.1240, -5.8488



74.5263, 34.3777, -7.8135



91.5822, -26.2858, 1.5364



41.7113, 2.6544, 0.5455



34.5732, 62.5990, -3.9493



10.6211, 19.4091, -2.5962

Previews

White Background



This preview shows how the HunterLab color 76.1595, 27.1266, -5.8504 looks on a white background.

Color Contrast Check

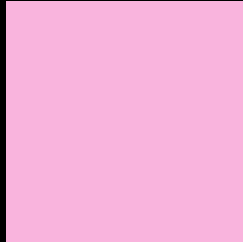
Large Text (above 18pt) WCAG AA × Fail

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 76.1595, 27.1266, -5.8504 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

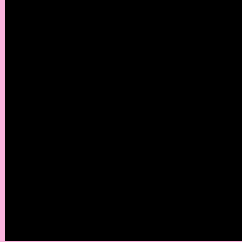
Any Text WCAG AA ✓ Pass

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 76.1595, 27.1266, -5.8504 Background



This preview shows how black text looks on a background with the HunterLab color 76.1595, 27.1266, -5.8504.



This preview shows how white text looks on a background with the HunterLab color 76.1595, 27.1266, -5.8504.

-5.8504.

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

76.1595, 27.1266, -5.8504

Protanopia

76.2885, 0.7518, -12.8917

Deuteranopia

76.2163, 5.5533, -4.5377



Tritanopia

76.1256, 19.9891, 5.6475

Trichromacy



Original Color

76.1595, 27.1266, -5.8504



Protanomaly

75.9293, 9.8782, -10.9238



Deuteranomaly

76.1242, 12.7520, -5.0668



Tritanomaly

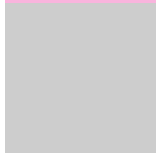
76.2216, 22.1859, 1.9344

Monochromacy



Original Color

76.1595, 27.1266, -5.8504



Achromatopsia

78.1342, -4.1690, 4.2452



Achromatomaly

77.1720, 6.7753, 0.3238

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.1595, 27.1266, -5.8504 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(249, 180, 221)` looks like.

```
.text, #text, p{  
    color:rgb(249, 180, 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(249, 180, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 180, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 76.1595, 27.1266, -5.8504 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(249, 180, 221) }
```


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

```
.border{ border-color:rgb(249, 180, 221) }
```

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

Here you see how a box with a 4 pixel rgb(249, 180, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 180, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 180, 221);  
box-shadow:4px 4px 4px 4px rgb(249, 180,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.1595, 27.1266, -5.8504 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 180, 221) }
```

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

```
.background{ background-color: rgb(249,  
180, 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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