

Converting Colors

HunterLab(82.9562, 18.7167,
-0.7559)

Have a look what the booklet for
HunterLab(82.9562, 18.7167,
-0.7559) contains.

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Color

**HunterLab(82.8461, 19.0494,
-1.1461)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC9E4
RGB	255, 201, 228
RGB Percent	100%, 79%, 89%
CMY	0.0000, 0.2117, 0.1059
CMYK	0.00, 0.21, 0.11, 0.00
HSL	330°, 100%, 89%
HSV	330°, 21%, 100%
XYZ	76.1303, 68.6348, 82.6342
YIQ	220.2240, 23.5170, 19.8450

Conversions

Conversions Part 2

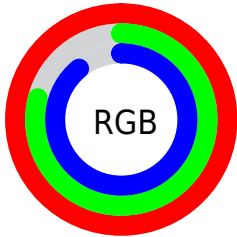
Format	Color
R_{YB}	255, 201, 228
Decimal	16763364
CIE _{Lab}	86.32, 23.30, -6.01
CIE _{LCh}	86, 24.060, 345.535
Yxy	68.6376, 0.3348, 0.3018
Android (android.graphics.Color)	4294953444 (0xFFFFC9E4)
YUV	220.2240, 3.8336, 30.4986
Hunter-Lab	82.8461, 19.0494, -1.1461

Details

The HunterLab color **82.8461, 19.0494, -1.1461** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **94.6256, -26.2794, 11.8559**, and the grayscale version is **84.6740, -4.5180, 4.6005**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.9085, 18.1116, -1.8945** is the 20% darker color. If you saturate the color by 10%, you get **75.5225, 30.8406, -3.5279**, and if you desaturate by 10%, it is **90.6997, 7.4056, 1.7452**.

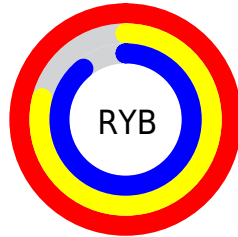
Distribution



Red (100%)

Green (79%)

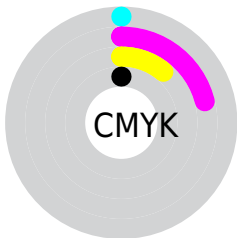
Blue (89%)



Red (100%)

Yellow (79%)

Blue (89%)

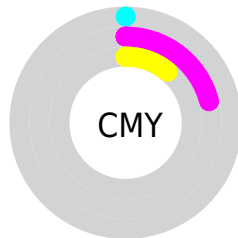


Cyan (0%)

Magenta (21%)

Yellow (11%)

Black (0%)



Cyan (0%)










Magenta (21%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.8461, 19.0494, -1.1461 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 82.8461, 19.0494, -1.1461 by changing the saturation by 10% instead.

 82.8461, 19.0494, -1.1461	 82.8461, 19.0494, -1.1461
213.4835, 20.0009, 3.9901	 71.0047, 18.6281, -1.5255
108.2884, 19.6619, -0.2538	 59.7868, 18.1262, -1.8590
121.8351, 19.8711, 0.2508	 49.2311, 17.5312, -2.1406
135.9038, 20.0209, 0.7920	 39.3821, 16.8313, -2.3652
150.4758, 20.1152, 1.3680	 30.2948, 16.0119, -2.5258
165.5344, 20.1576, 1.9771	 22.0393, 15.0555, -2.6132
181.0643, 20.1510,	 14.7098, 13.9435,


2.6180


-2.6147


197.0515, 20.0980,
3.2894


 8.3674, 13.0538,
-2.6413


0.0000, INF, NaN


 82.8461, 19.0494,
-1.1461


 82.8461, 19.0494,
-1.1461

 75.5225, 30.8406,
-3.5279


 90.6997, 7.4056,
1.7452

 68.8205, 42.6232,
-5.2538

 98.9993, -4.0111,
5.0265

 62.8564, 54.0801,
-6.1372

100.0000, -5.3358,
5.4332

 57.7573, 64.6940,
-5.9756

■ 53.6481, 73.7395,
-4.5967

■ 50.6211, 80.4011,
-1.9404

■ 48.6929, 84.0693,
1.8524

■ 47.7548, 85.0171,
5.7765

Harmonies

Analogous

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



82.8478, 12.6394, -12.3293



82.8461, 19.0494, -1.1461



82.8478, 18.9232, 10.1588

Triad

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



82.8478, 19.0464, -1.1447



82.8478, -10.4963, 22.9437



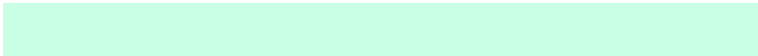
82.8478, -19.9303, -12.6767

Complementary

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



82.8461, 19.0494, -1.1461



94.6256, -26.2794, 11.8559

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.



82.8478, -25.4434, -1.5677



82.8461, 19.0494, -1.1461



82.8478, -20.2110, 18.4200

Square

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



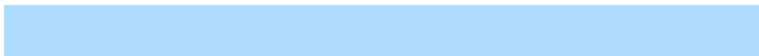
82.8478, 19.0464, -1.1447



82.8478, 1.3996, 23.0234



82.8478, -25.5432, 9.7915



82.8478, -10.0930, -19.6003

Rectangle

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



82.8461, 19.0494, -1.1461



82.8478, 15.1374, 16.2462



82.8478, -25.5432, 9.7915



82.8478, -22.3255, -9.2431

Sweetspot

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



82.8478, 19.0464, -1.1447



94.9424, 1.4686, 3.4002



80.9263, 14.8388, -19.1875



43.6740, 1.0246, 1.4740

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.8478, 19.0464, -1.1447



79.9782, 23.5470, -2.1237



82.0082, 14.6630, 10.8366



42.5894, 2.5367, 1.0495



34.5635, 61.6141, 3.5506



10.8868, 19.5955, -0.3414

Inverse Universe

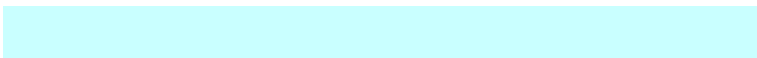
The Inverse Universe completely reimagines the original color for something new.



82.8478, 19.0464, -1.1447



79.9782, 23.5470, -2.1237



95.4769, -21.4474, -0.2933



42.5894, 2.5367, 1.0495



34.5635, 61.6141, 3.5506



10.8868, 19.5955, -0.3414

Previews

White Background



This preview shows how the HunterLab color 82.8461, 19.0494, -1.1461 looks on a white background.

Color Contrast Check

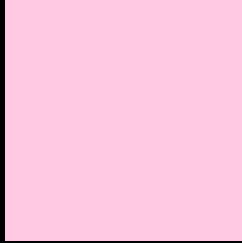
Large Text (above 18pt) WCAG AA × Fail

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 82.8461, 19.0494, -1.1461 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

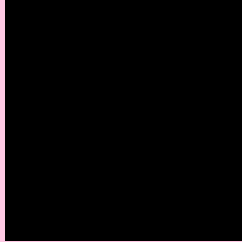
Any Text WCAG AA ✓ Pass

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 82.8461, 19.0494, -1.1461 Background



This preview shows how black text looks on a background with the HunterLab color 82.8461, 19.0494, -1.1461.



This preview shows how white text looks on a background with the HunterLab color 82.8461, 19.0494,

-1.1461.

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

82.8461, 19.0494, -1.1461

Protanopia

83.0380, -0.9218, -5.5101

Deuteranopia

83.0107, 6.0675, -0.1340



Tritanopia

82.9727, 15.8963, 4.0083

Trichromacy



Original Color

82.8461, 19.0494, -1.1461

Protanomaly

82.8459, 5.9878, -4.0172

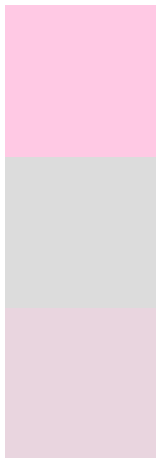
Deuteranomaly

82.9894, 10.6072, -0.5963

Tritanomaly

82.8166, 17.1080, 1.8554

Monochromacy



Original Color

82.8461, 19.0494, -1.1461

Achromatopsia

84.5987, -4.5140, 4.5964

Achromatomaly

83.8092, 3.9513, 2.3242

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.8461, 19.0494, -1.1461 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, 201, 228)` looks like.

```
.text, #text, p{  
    color:rgb(255, 201, 228)  
}
```

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, 201, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 201, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 82.8461, 19.0494, -1.1461 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, 201, 228) }
```


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

```
.border{ border-color:rgb(255, 201, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 201, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 201, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 201, 228);  
box-shadow:4px 4px 4px 4px rgb(255, 201,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.8461, 19.0494, -1.1461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 201, 228) }
```

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

```
.background{ background-color: rgb(255,  
201, 228) }
```

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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