

Converting Colors

HunterLab(84.2268, 28.4224,
2.2777)

Have a look what the booklet for
HunterLab(84.2268, 28.4224,
2.2777) contains.

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Color

**HunterLab(81.6264, 20.7189,
-1.0809)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC5E1
RGB	255, 197, 225
RGB Percent	100%, 77%, 88%
CMY	0.0000, 0.2274, 0.1176
CMYK	0.00, 0.23, 0.12, 0.00
HSL	331°, 100%, 89%
HSV	331°, 23%, 100%
XYZ	74.7968, 66.6287, 80.1524
YIQ	217.5340, 25.5800, 21.0040

Conversions

Conversions Part 2

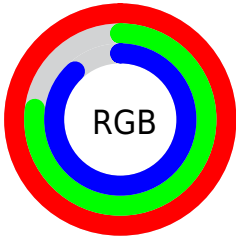
Format	Color
R _{YB}	255, 197, 225
Decimal	16762337
CIE Lab	85.32, 24.91, -5.90
CIE LCh	85, 25.599, 346.673
Yxy	66.6315, 0.3376, 0.3007
Android (android.graphics.Color)	4294952417 (0xFFFFC5E1)
YUV	217.5340, 3.6807, 32.8577
Hunter-Lab	81.6264, 20.7189, -1.0809

Details

The HunterLab color $81.6264, 20.7189, -1.0809$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $94.3066, -27.5212, 11.9382$, and the grayscale version is $83.5083, -4.4558, 4.5372$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $58.7818, 19.7122, -1.7929$ is the 20% darker color. If you saturate the color by 10%, you get $74.3782, 32.4512, -3.1524$, and if you desaturate by 10%, it is $89.4181, 9.1196, 1.5262$.

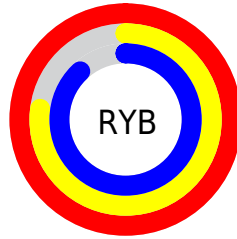
Distribution



Red (100%)

Green (77%)

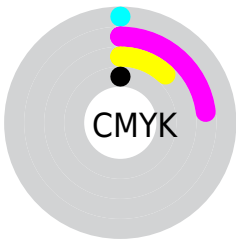
Blue (88%)



Red (100%)

Yellow (77%)

Blue (88%)

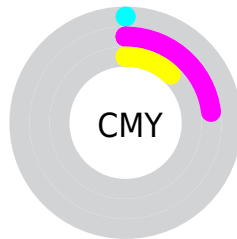


Cyan (0%)

Magenta (23%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (23%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.6264, 20.7189, -1.0809 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 81.6264, 20.7189, -1.0809 by changing the saturation by 10% instead.

81.6264, 20.7189,
-1.0809

81.6264, 20.7189,
-1.0809

211.8093, 22.2456,
4.0589

69.8464, 20.2217,
-1.4604

106.9543, 21.4743,
-0.1882

58.6934, 19.6405,
-1.7936

120.4473, 21.7511,
0.3167

48.2067, 18.9624,
-2.0749

134.4643, 21.9663,
0.8583

38.4317, 18.1755,
-2.2987

148.9865, 22.1240,
1.4347

29.4247, 17.2648,
-2.4581

163.9968, 22.2278,
2.0443

21.2576, 16.2136,
-2.5435


179.4798, 22.2809,

14.0279, 15.0071,


2.6857


-2.5417


195.4216, 22.2860,
3.3576


 7.6726, 14.7574,
-2.7918


0.0000, INF, NaN


 81.6264, 20.7189,
-1.0809


 81.6264, 20.7189,
-1.0809

 74.3782, 32.4512,
-3.1524


 89.4181, 9.1196,
1.5262

 67.7683, 44.1442,
-4.5395

 97.6666, -2.2574,
4.5453

 61.9160, 55.4551,
-5.0571

100.0000, -5.3358,
5.4332

 56.9502, 65.8358,
-4.5137

■ 52.9940, 74.5359,
-2.7630

■ 50.1325, 80.7473,
0.2119

■ 48.3668, 83.9250,
4.2183

■ 47.6366, 84.5860,
7.4725

Harmonies

Analogous

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



81.6281, 14.1227, -13.1054



81.6264, 20.7189, -1.0809



81.6281, 20.3049, 10.8146

Triad

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



81.6281, 20.7158, -1.0795



81.6281, -11.2304, 23.6668



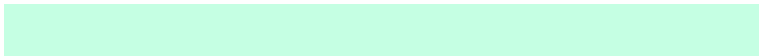
81.6281, -20.4076, -14.2703

Complementary

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



81.6264, 20.7189, -1.0809



94.3066, -27.5212, 11.9382

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.



81.6281, -26.4045, -2.4871



81.6264, 20.7189, -1.0809



81.6281, -21.3315, 18.7949

Square

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



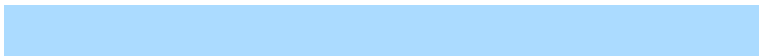
81.6281, 20.7158, -1.0795



81.6281, 1.3302, 23.9248



81.6281, -26.7320, 9.6052



81.6281, -9.8982, -21.4677

Rectangle

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



81.6264, 20.7189, -1.0809



81.6281, 16.1063, 17.1042



81.6281, -26.7320, 9.6052



81.6281, -22.9892, -10.6398

Sweetspot

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



81.6281, 20.7158, -1.0795



94.1035, 2.5569, 3.2158



79.6750, 16.6909, -21.0145



43.3057, 1.5004, 1.4029

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.6281, 20.7158, -1.0795



78.4703, 25.7025, -2.0352



81.0352, 15.6990, 11.5572



42.5831, 2.5027, 1.1397



34.4777, 61.3016, 4.7794



10.8599, 19.4978, 0.0409

Inverse Universe

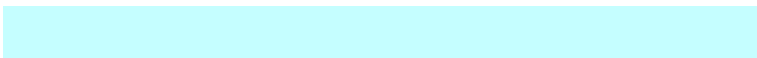
The Inverse Universe completely reimagines the original color for something new.



81.6281, 20.7158, -1.0795



78.4703, 25.7025, -2.0352



94.8662, -22.0173, -1.0578



42.5831, 2.5027, 1.1397



34.4777, 61.3016, 4.7794



10.8599, 19.4978, 0.0409

Previews

White Background



This preview shows how the HunterLab color 81.6264, 20.7189, -1.0809 looks on a white background.

Color Contrast Check

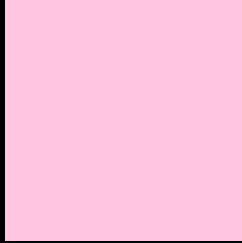
Large Text (above 18pt) WCAG AA × Fail

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 81.6264, 20.7189, -1.0809 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

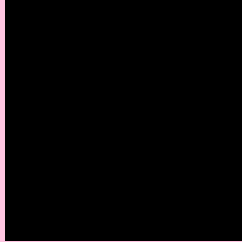
Any Text WCAG AA ✓ Pass

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 81.6264, 20.7189, -1.0809 Background



This preview shows how black text looks on a background with the HunterLab color 81.6264, 20.7189, -1.0809.



This preview shows how white text looks on a background with the HunterLab color 81.6264, 20.7189, -1.0809.

-1.0809.

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

81.6264, 20.7189, -1.0809

Protanopia

81.7780, -0.6686, -6.0568

Deuteranopia

81.7168, 6.1124, -0.1919



Tritanopia

81.7146, 17.4113, 4.4971

Trichromacy



Original Color

81.6264, 20.7189, -1.0809



Protanomaly

81.6860, 6.5501, -4.4243



Deuteranomaly

81.5134, 11.5305, -0.8644



Tritanomaly

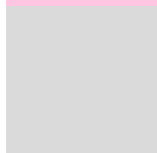
81.5604, 18.6146, 2.3649

Monochromacy



Original Color

81.6264, 20.7189, -1.0809



Achromatopsia

83.7318, -4.4677, 4.5493



Achromatomaly

82.6454, 4.5128, 1.9296

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.6264, 20.7189, -1.0809 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, 197, 225)` looks like.

```
.text, #text, p{  
    color:rgb(255, 197, 225)  
}
```

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, 197, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 197, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 81.6264, 20.7189, -1.0809 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, 197, 225) }
```


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

```
.border{ border-color:rgb(255, 197, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 197, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 197, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 197, 225);  
box-shadow:4px 4px 4px 4px rgb(255, 197,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.6264, 20.7189, -1.0809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 197, 225) }
```

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

```
.background{ background-color: rgb(255,  
197, 225) }
```

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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