

Converting Colors

HunterLab(89.6359, 43.8661,
7.2282)

Have a look what the booklet for
HunterLab(89.6359, 43.8661,
7.2282) contains.

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Color

**HunterLab(82.0059, 20.6930,
-2.1732)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC6E4
RGB	255, 198, 228
RGB Percent	100%, 78%, 89%
CMY	0.0000, 0.2235, 0.1059
CMYK	0.00, 0.22, 0.11, 0.00
HSL	328°, 100%, 89%
HSV	328°, 22%, 100%
XYZ	75.4378, 67.2497, 82.4033
YIQ	218.4630, 24.3420, 21.4140

Conversions

Conversions Part 2

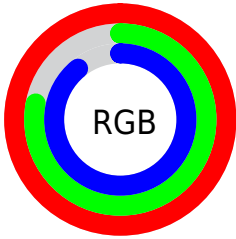
Format	Color
R_{YB}	255, 198, 228
Decimal	16762596
CIE Lab	85.63, 24.87, -7.03
CIE LCh	86, 25.848, 344.207
Yxy	67.2525, 0.3351, 0.2988
Android (android.graphics.Color)	4294952676 (0xFFFFC6E4)
YUV	218.4630, 4.7017, 32.0429
Hunter-Lab	82.0059, 20.6930, -2.1732

Details

The HunterLab color $82.0059, 20.6930, -2.1732$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $94.3202, -27.5871, 12.8566$, and the grayscale version is $83.9067, -4.4771, 4.5588$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.1349, 19.6839, -2.8556$ is the 20% darker color. If you saturate the color by 10%, you get $74.7742, 32.6042, -4.8242$, and if you desaturate by 10%, it is $89.7788, 8.9102, 0.9934$.

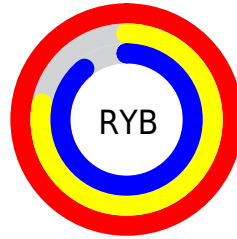
Distribution



Red (100%)

Green (78%)

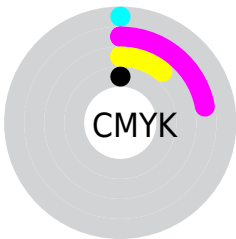
Blue (89%)



Red (100%)

Yellow (78%)

Blue (89%)

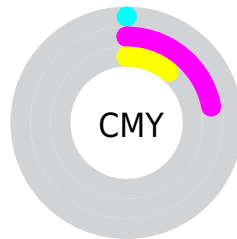


Cyan (0%)

Magenta (22%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (22%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.0059, 20.6930, -2.1732 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 82.0059, 20.6930, -2.1732 by changing the saturation by 10% instead.

82.0059, 20.6930,
-2.1732

82.0059, 20.6930,
-2.1732

212.3306, 22.1913,
2.6144

70.2067, 20.1999,
-2.5065

107.3695, 21.4409,
-1.3677

59.0334, 19.6232,
-2.7916

120.8792, 21.7142,
-0.9041

48.5252, 18.9501,
-3.0224

134.9124, 21.9261,
-0.4025

38.7271, 18.1685,
-3.1934

149.4501, 22.0807,
0.1351

29.6949, 17.2638,
-3.2970

164.4755, 22.1816,
0.7070

21.5002, 16.2191,
-3.3237


179.9731, 22.2319,

14.2393, 15.0193,


1.3118


-3.2607


195.9291, 22.2343,
1.9479

 7.8957, 14.5059,
-3.3765


0.0000, INF, NaN


 82.0059, 20.6930,
-2.1732


 82.0059, 20.6930,
-2.1732

 74.7742, 32.6042,
-4.8242


 89.7788, 8.9102,
0.9934

 68.1773, 44.4692,
-6.8046

 98.0069, -2.6526,
4.5504

 62.3324, 55.9439,
-7.9156

100.0000, -5.3358,
5.4332

 57.3666, 66.4800,
-7.9401

■ 53.4006, 75.3293,
-6.6926

■ 50.5187, 81.6841,
-4.1062

■ 48.7234, 84.9901,
-0.3262

■ 47.9447, 85.7085,
3.0602

Harmonies

Analogous

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



82.0076, 13.5085, -14.1686



82.0059, 20.6930, -2.1732



82.0076, 20.8869, 10.0083

Triad

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



82.0076, 20.6899, -2.1718



82.0076, -10.3376, 24.0828



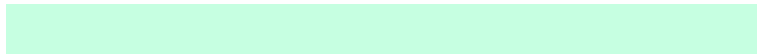
82.0076, -21.2983, -13.6096

Complementary

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



82.0059, 20.6930, -2.1732



94.3202, -27.5871, 12.8566

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.



82.0076, -26.9158, -1.4969



82.0059, 20.6930, -2.1732



82.0076, -20.8557, 19.5448

Square

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



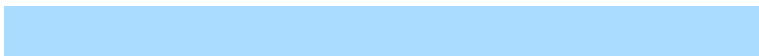
82.0076, 20.6899, -2.1718



82.0076, 2.4310, 23.9594



82.0076, -26.7590, 10.5876



82.0076, -10.9759, -21.4317

Rectangle

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



82.0059, 20.6930, -2.1732



82.0076, 16.9981, 16.5730



82.0076, -26.7590, 10.5876



82.0076, -23.7705, -9.8298

Sweetspot

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



82.0076, 20.6899, -2.1718



94.1289, 2.6940, 2.8542



79.7213, 15.3702, -20.9684



43.3184, 1.5692, 1.2210

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.0076, 20.6899, -2.1718



78.5720, 26.2208, -3.4775



81.1275, 16.1138, 10.3797



42.5991, 2.5887, 0.9115



34.7010, 62.1145, 1.5860



10.9295, 19.7503, -0.9462

Inverse Universe

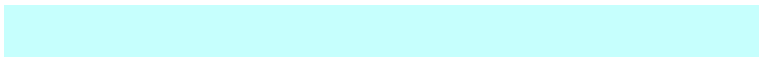
The Inverse Universe completely reimagines the original color for something new.



82.0076, 20.6899, -2.1718



78.5720, 26.2208, -3.4775



95.1971, -22.5981, 0.3351



42.5991, 2.5887, 0.9115



34.7010, 62.1145, 1.5860



10.9295, 19.7503, -0.9462

Previews

White Background



This preview shows how the HunterLab color 82.0059, 20.6930, -2.1732 looks on a white background.

Color Contrast Check

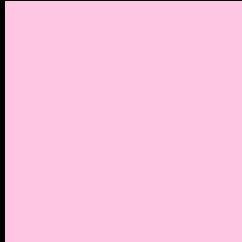
Large Text (above 18pt) WCAG AA × Fail

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 82.0059, 20.6930, -2.1732 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

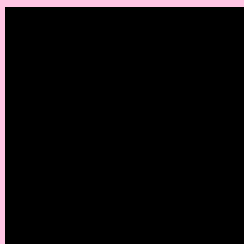
Any Text WCAG AA ✓ Pass

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 82.0059, 20.6930, -2.1732 Background



This preview shows how black text looks on a background with the HunterLab color 82.0059, 20.6930, -2.1732.



This preview shows how white text looks on a background with the HunterLab color 82.0059, 20.6930, -2.1732.

-2.1732.

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

82.0059, 20.6930, -2.1732

Protanopia

82.1899, -0.6146, -7.1631

Deuteranopia

82.1132, 6.1146, -1.2479



Tritanopia

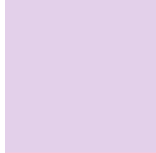
81.9445, 16.8264, 3.7832

Trichromacy



Original Color

82.0059, 20.6930, -2.1732



Protanomaly

82.0872, 6.5753, -5.5268



Deuteranomaly

81.9039, 11.5233, -1.9373



Tritanomaly

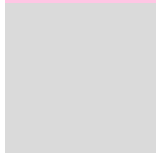
81.9054, 18.4049, 1.7777

Monochromacy



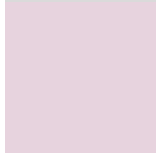
Original Color

82.0059, 20.6930, -2.1732



Achromatopsia

83.7318, -4.4677, 4.5493



Achromatomaly

82.9767, 4.1577, 1.8229

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0059, 20.6930, -2.1732 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, 198, 228)` looks like.

```
.text, #text, p{  
    color:rgb(255, 198, 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, 198, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 198, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0059, 20.6930, -2.1732 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, 198, 228) }
```


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

```
.border{ border-color:rgb(255, 198, 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, 198, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 198, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 198, 228);  
box-shadow:4px 4px 4px 4px rgb(255, 198,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0059, 20.6930, -2.1732 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 198, 228) }
```

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

```
.background{ background-color: rgb(255,  
198, 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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