

Converting Colors

HunterLab(84.4528, 24.5942,
2.9884)

Have a look what the booklet for
HunterLab(84.4528, 24.5942,
2.9884) contains.

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Color

**HunterLab(82.4320, 18.9059,
0.4023)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC8E0
RGB	255, 200, 224
RGB Percent	100%, 78%, 88%
CMY	0.0000, 0.2157, 0.1216
CMYK	0.00, 0.22, 0.12, 0.00
HSL	334°, 100%, 89%
HSV	334°, 22%, 100%
XYZ	75.3488, 67.9503, 79.6654
YIQ	219.1810, 25.0760, 19.1240

Conversions

Conversions Part 2

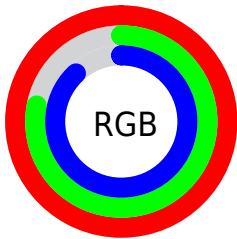
Format	Color
R _Y B	255, 200, 224
Decimal	16763104
CIE Lab	85.98, 23.17, -4.39
CIE LCh	86, 23.586, 349.281
Yxy	67.9532, 0.3379, 0.3048
Android (android.graphics.Color)	4294953184 (0xFFFFC8E0)
YUV	219.1810, 2.3758, 31.4133
Hunter-Lab	82.4320, 18.9059, 0.4023

Details

The HunterLab color **82.4320, 18.9059, 0.4023** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.6414, -26.0432, 10.4975**, and the grayscale version is **84.2273, -4.4942, 4.5762**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.5215, 17.9802, -0.3985** is the 20% darker color. If you saturate the color by 10%, you get **75.0750, 30.4408, -1.1672**, and if you desaturate by 10%, it is **90.3214, 7.5297, 2.4994**.

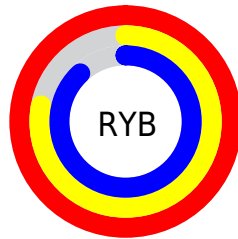
Distribution



Red (100%)

Green (78%)

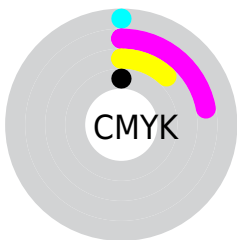
Blue (88%)



Red (100%)

Yellow (78%)

Blue (88%)

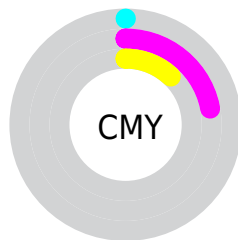


Cyan (0%)

Magenta (22%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (22%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4320, 18.9059, 0.4023 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 82.4320, 18.9059, 0.4023 by changing the saturation by 10% instead.

82.4320, 18.9059,
0.4023

82.4320, 18.9059,
0.4023

212.9155, 19.8342,
6.0517

70.6114, 18.4870,
-0.0449

107.8356, 19.5133,
1.4220

59.4154, 17.9875,
-0.4492

121.3641, 19.7198,
1.9869

48.8831, 17.3948,
-0.8053

135.4153, 19.8670,
2.5864

39.0591, 16.6969,
-1.1084

149.9705, 19.9587,
3.2189

29.9989, 15.8792,
-1.3523

165.0127, 19.9985,
3.8829

21.7733, 14.9240,
-1.5285

180.5267, 19.9893,

14.4775, 13.8126,


4.5771


-1.6247


196.4986, 19.9337,
5.3004


 8.1386, 13.1089,
-1.8016


0.0000, INF, NaN


 82.4320, 18.9059,
0.4023


 82.4320, 18.9059,
0.4023

 75.0750, 30.4408,
-1.1672


 90.3214, 7.5297,
2.4994

 68.3436, 41.9845,
-2.0730

 98.6580, -3.6127,
5.0086

 62.3563, 53.2253,
-2.1497

100.0000, -5.3358,
5.4332

 57.2436, 63.6497,
-1.2314

■ 53.1336, 72.5320,
0.7991

■ 50.1214, 79.0544,
3.9333

■ 48.2233, 82.6109,
7.9661

■ 47.3429, 83.5126,
11.7052

Harmonies

Analogous

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



82.4337, 13.3625, -10.7412



82.4320, 18.9059, 0.4023



82.4337, 17.9408, 11.2496

Triad

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



82.4337, 18.9028, 0.4037



82.4337, -11.7053, 22.2496



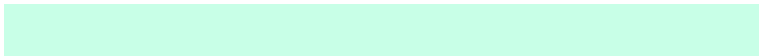
82.4337, -18.5806, -13.4496

Complementary

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



82.4320, 18.9059, 0.4023



94.6414, -26.0432, 10.4975

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.



82.4337, -24.5942, -2.9019



82.4320, 18.9059, 0.4023



82.4337, -20.7806, 17.2705

Square

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



82.4337, 18.9028, 0.4037



82.4337, -0.1737, 22.8771



82.4337, -25.3764, 8.3717



82.4337, -8.5484, -19.4492

Rectangle

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



82.4320, 18.9059, 0.4023



82.4337, 13.7563, 16.9265



82.4337, -25.3764, 8.3717



82.4337, -21.1147, -10.2552

Sweetspot

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



82.4337, 18.9028, 0.4037



94.9108, 1.2974, 3.8511



80.8679, 16.1267, -19.2509



43.6578, 0.9368, 1.7055

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4337, 18.9028, 0.4037



79.1004, 24.0048, -0.3652



82.4785, 13.5721, 11.7770



42.5661, 2.4116, 1.3815



34.2641, 60.5212, 7.8549



10.7916, 19.2497, 1.0142

Inverse Universe

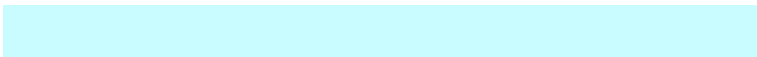
The Inverse Universe completely reimagines the original color for something new.



82.4337, 18.9028, 0.4037



79.1004, 24.0048, -0.3652



94.4872, -20.3417, -1.4992



42.5661, 2.4116, 1.3815



34.2641, 60.5212, 7.8549



10.7916, 19.2497, 1.0142

Previews

White Background



This preview shows how the HunterLab color 82.4320, 18.9059, 0.4023 looks on a white background.

Color Contrast Check

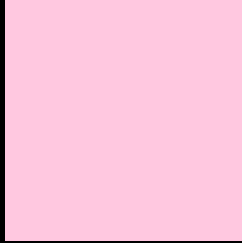
Large Text (above 18pt) WCAG AA × Fail

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 82.4320, 18.9059, 0.4023 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 82.4320, 18.9059, 0.4023 Background



This preview shows how black text looks on a background with the HunterLab color 82.4320, 18.9059, 0.4023.



This preview shows how white text looks on a background with the HunterLab color 82.4320, 18.9059,

0.4023.

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

82.4320, 18.9059, 0.4023

Protanopia

82.5927, -1.1547, -3.9313

Deuteranopia

82.5824, 5.8971, 1.3746



Tritanopia

82.3735, 16.8171, 3.8027

Trichromacy



Original Color

82.4320, 18.9059, 0.4023

Protanomaly

82.4112, 5.7875, -2.4485

Deuteranomaly

82.5658, 10.4459, 0.9279

Tritanomaly

82.4690, 17.3158, 2.4409

Monochromacy



Original Color

82.4320, 18.9059, 0.4023

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.3446, 3.7954, 2.7596

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4320, 18.9059, 0.4023 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, 200, 224)` looks like.

```
.text, #text, p{  
    color:rgb(255, 200, 224)  
}
```

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, 200, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 200, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4320, 18.9059, 0.4023 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, 200, 224) }
```


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

```
.border{ border-color:rgb(255, 200, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 200, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 200, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 200, 224);  
box-shadow:4px 4px 4px 4px rgb(255, 200,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4320, 18.9059, 0.4023 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 200, 224) }
```

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

```
.background{ background-color: rgb(255,  
200, 224) }
```

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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