

Converting Colors

HunterLab(82.4051, 16.9824,
3.3512)

Have a look what the booklet for
HunterLab(82.4051, 16.9824,
3.3512) contains.

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Color

**HunterLab(82.4051, 16.9824,
3.3512)**

Conversions

Conversions Part 1

Format	Color
Hex	FEC9DA
RGB	254, 201, 218
RGB Percent	100%, 79%, 85%
CMY	0.0039, 0.2117, 0.1451
CMYK	0.00, 0.21, 0.14, 0.00
HSL	341°, 96%, 89%
HSV	341°, 21%, 100%
XYZ	74.4145, 67.9060, 75.5147
YIQ	218.7850, 26.1310, 16.5230

Conversions

Conversions Part 2

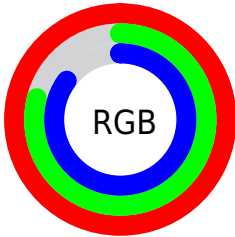
Format	Color
R _Y B	254, 201, 218
Decimal	16697818
CIE Lab	85.96, 21.35, -1.24
CIE LCh	86, 21.385, 356.678
Yxy	67.9091, 0.3416, 0.3117
Android (android.graphics.Color)	4294887898 (0xFFFECA9DA)
YUV	218.7850, -0.3870, 30.8836
Hunter-Lab	82.4051, 16.9824, 3.3512

Details

The HunterLab color **82.4051, 16.9824, 3.3512** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.5607, -24.2491, 7.6045**, and the grayscale version is **84.0671, -4.4856, 4.5675**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.4829, 16.1513, 2.3978** is the 20% darker color. If you saturate the color by 10%, you get **74.9483, 28.0160, 3.0830**, and if you desaturate by 10%, it is **90.3868, 6.1552, 4.1200**.

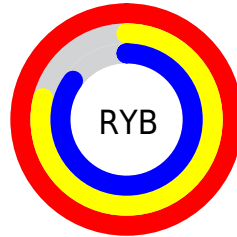
Distribution



Red (100%)

Green (79%)

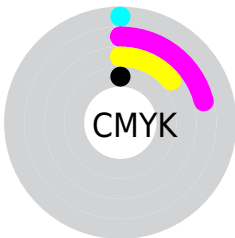
Blue (85%)



Red (100%)

Yellow (79%)

Blue (85%)

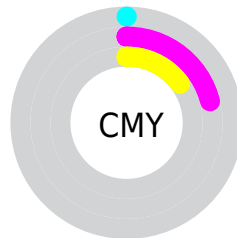


Cyan (0%)

Magenta (21%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (21%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4051, 16.9824, 3.3512 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 82.4051, 16.9824, 3.3512 by changing the saturation by 10% instead.

82.4051, 16.9824,
3.3512

82.4051, 16.9824,
3.3512

212.8788, 17.3147,
10.0382

70.5859, 16.6412,
2.7654

107.8063, 17.4434,
4.6305

59.3914, 16.2220,
2.2153

121.3336, 17.5802,
5.3177

48.8606, 15.7128,
1.7050

135.3837, 17.6596,
6.0351

39.0382, 15.1020,
1.2378

149.9378, 17.6857,
6.7816

29.9798, 14.3747,
0.8176

164.9789, 17.6615,
7.5561

21.7561, 13.5126,
0.4501


180.4919, 17.5899,

14.4625, 12.4944,


8.3576


0.1431


196.4628, 17.4736,
9.1852


 8.1235, 11.8691,
-0.1901


0.0000, INF, NaN


 82.4051, 16.9824,
3.3512


 82.4051, 16.9824,
3.3512

 74.9483, 28.0160,
3.0830


 90.3868, 6.1552,
4.1200

 68.1094, 39.1333,
3.4207

 98.8083, -4.4113,
5.2914

 62.0089, 50.0596,
4.4818

99.9054, -5.6648,
5.3161

 56.7813, 60.3211,
6.3614

■ 52.5622, 69.2193,
9.0858

■ 49.4576, 75.9320,
12.5500

■ 47.4965, 79.8048,
16.4794

■ 46.5531, 81.0145,
20.0748

Harmonies

Analogous

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



82.4070, 13.3556, -6.9085



82.4051, 16.9824, 3.3512



82.4070, 14.6398, 12.7352

Triad

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



82.4070, 16.9797, 3.3527



82.4070, -13.3662, 20.0164



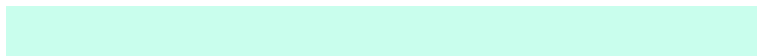
82.4070, -15.3162, -13.4425

Complementary

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



82.4051, 16.9824, 3.3512



94.5607, -24.2491, 7.6045

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.



82.4070, -21.8568, -4.7161



82.4051, 16.9824, 3.3512



82.4070, -20.7716, 14.4542

Square

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



82.4070, 16.9797, 3.3527



82.4070, -3.2155, 21.6095



82.4070, -23.8030, 5.6027



82.4070, -5.5807, -17.3460

Rectangle

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



82.4051, 16.9824, 3.3512



82.4070, 10.0742, 17.3971



82.4070, -23.8030, 5.6027



82.4070, -17.9421, -10.9260

Sweetspot

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



82.4070, 16.9797, 3.3527



94.8537, 0.9883, 4.6651



81.7449, 17.4017, -17.3339



43.6285, 0.7784, 2.1231

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4070, 16.9797, 3.3527



79.6045, 21.6256, 3.1889



84.4404, 9.5543, 13.3967



42.5242, 2.1866, 1.9784



33.8369, 58.9530, 14.0636



10.6477, 18.7238, 3.0870

Inverse Universe

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



82.4070, 16.9797, 3.3527



79.6045, 21.6256, 3.1889



92.1851, -16.7157, -3.7958



42.5242, 2.1866, 1.9784



33.8369, 58.9530, 14.0636



10.6477, 18.7238, 3.0870

Previews

White Background



This preview shows how the HunterLab color 82.4051, 16.9824, 3.3512 looks on a white background.

Color Contrast Check

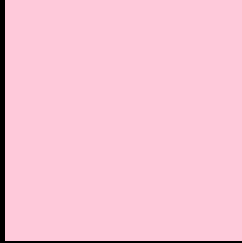
Large Text (above 18pt) WCAG AA × Fail

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 82.4051, 16.9824, 3.3512 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

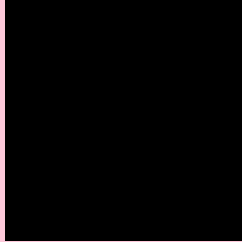
Any Text WCAG AA ✓ Pass

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 82.4051, 16.9824, 3.3512 Background



This preview shows how black text looks on a background with the HunterLab color 82.4051, 16.9824, 3.3512.



This preview shows how white text looks on a background with the HunterLab color 82.4051, 16.9824,

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

82.4051, 16.9824, 3.3512

Protanopia

82.5730, -1.6282, -0.8108

Deuteranopia

82.3308, 6.2584, 3.5672



Tritanopia

82.3735, 16.8171, 3.8027

Trichromacy



Original Color

82.4051, 16.9824, 3.3512

Protanomaly

82.3114, 5.0522, 0.5218

Deuteranomaly

82.1886, 10.3130, 3.4687

Tritanomaly

82.3735, 16.8171, 3.8027

Monochromacy



Original Color

82.4051, 16.9824, 3.3512

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.2810, 3.4531, 3.6660

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4051, 16.9824, 3.3512 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(254, 201, 218)` looks like.

```
.text, #text, p{  
    color:rgb(254, 201, 218)  
}
```

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(254, 201, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 201, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4051, 16.9824, 3.3512 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(254, 201, 218) }
```


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

```
.border{ border-color:rgb(254, 201, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 201, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 201, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 201, 218);  
box-shadow:4px 4px 4px 4px rgb(254, 201,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4051, 16.9824, 3.3512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 201, 218) }
```

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

```
.background{ background-color: rgb(254,  
201, 218) }
```

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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