

Converting Colors

HunterLab(82.2225, 16.2823,
2.1596)

Have a look what the booklet for
HunterLab(82.2225, 16.2823,
2.1596) contains.

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Color

**HunterLab(82.1278, 16.2167,
2.0092)**

Conversions

Conversions Part 1

Format	Color
Hex	FBC9DC
RGB	251, 201, 220
RGB Percent	98%, 79%, 86%
CMY	0.0157, 0.2117, 0.1373
CMYK	0.00, 0.20, 0.12, 0.02
HSL	337°, 86%, 89%
HSV	337°, 20%, 98%
XYZ	73.5885, 67.4498, 76.8506
YIQ	218.1160, 23.7010, 16.5090

Conversions

Conversions Part 2

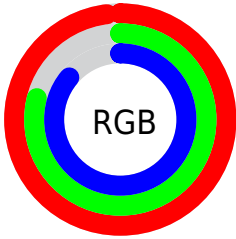
Format	Color
R _Y B	251, 201, 220
Decimal	16501212
CIE Lab	85.73, 20.62, -2.67
CIE LCh	86, 20.797, 352.619
Yxy	67.4528, 0.3377, 0.3096
Android (android.graphics.Color)	4294691292 (0xFFFB9DC)
YUV	218.1160, 0.9288, 28.8393
Hunter-Lab	82.1278, 16.2167, 2.0092

Details

The HunterLab color **82.1278, 16.2167, 2.0092** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.4022, -23.6525, 8.6756**, and the grayscale version is **83.7725, -4.4699, 4.5515**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.2059, 15.3981, 1.1041** is the 20% darker color. If you saturate the color by 10%, you get **74.7688, 27.2992, 1.0313**, and if you desaturate by 10%, it is **89.9948, 5.3231, 3.4842**.

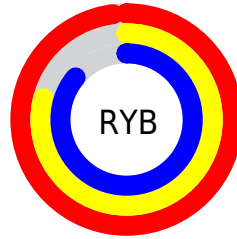
Distribution



Red (98%)

Green (79%)

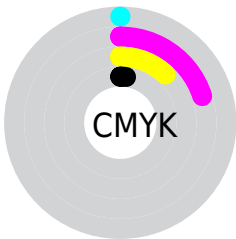
Blue (86%)



Red (98%)

Yellow (79%)

Blue (86%)

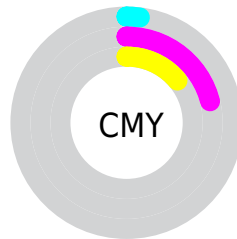


Cyan (0%)

Magenta (20%)

Yellow (12%)

Black (2%)



Cyan (2%)

Magenta (21%)


Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.1278, 16.2167, 2.0092 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 82.1278, 16.2167, 2.0092 by changing the saturation by 10% instead.


 82.1278, 16.2167,
2.0092

 82.1278, 16.2167,
2.0092


212.4982, 16.3214,
8.2139

 70.3226, 15.9049,
1.4882


107.5030, 16.6221,
3.1676

 59.1428, 15.5161,
1.0063


121.0181, 16.7322,
3.7979

 48.6276, 15.0384,
0.5683


135.0564, 16.7858,
4.4605

 38.8221, 14.4602,
0.1782

149.5992, 16.7867,
5.1540

 29.7819, 13.7667,
-0.1588

164.6294, 16.7381,
5.8771

 21.5783, 12.9393,
-0.4355


180.1317, 16.6427,

 14.3074, 11.9557,


6.6288


-0.6414


196.0923, 16.5031,
7.4080

 7.9660, 11.5004,
-0.9566


0.0000, INF, NaN


 82.1278, 16.2167,
2.0092

 82.1278, 16.2167,
2.0092


 74.7688, 27.2992,
1.0313


 89.9948, 5.3231,
3.4842

 68.0065, 38.4502,
0.6673

 98.2882, -5.3267,
5.3531

 61.9557, 49.4042,
1.0565

 99.6240, -6.6462,
4.9668

 56.7453, 59.7055,
2.3321

■ 52.5061, 68.6804,
4.5770

■ 49.3435, 75.5248,
7.7570

■ 47.2935, 79.5714,
11.6607

■ 46.2051, 80.9104,
15.8440

■ 46.1977, 80.9179,
15.8765

Harmonies

Analogous

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



82.1296, 11.9684, -7.8233



82.1278, 16.2167, 2.0092



82.1296, 14.7270, 11.3983

Triad

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



82.1296, 16.2141, 2.0107



82.1296, -11.8735, 20.0436



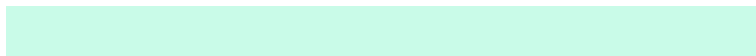
82.1296, -16.0797, -11.9720

Complementary

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



82.1278, 16.2167, 2.0092



93.4022, -23.6525, 8.6756

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.



82.1296, -21.8978, -3.1188



82.1278, 16.2167, 2.0092



82.1296, -19.5542, 15.1159

Square

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



82.1296, 16.2141, 2.0107



82.1296, -1.8242, 21.0608



82.1296, -23.1378, 6.8566



82.1296, -6.9180, -16.5183

Rectangle

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



82.1278, 16.2167, 2.0092



82.1296, 10.7176, 16.2430



82.1296, -23.1378, 6.8566



82.1296, -18.4725, -9.3525

Sweetspot

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



82.1296, 16.2141, 2.0107



94.8829, 1.1463, 4.2488



81.1600, 15.2819, -16.3959



43.6435, 0.8594, 1.9096

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.1296, 16.2141, 2.0107



80.4780, 21.1184, 1.5708



83.2311, 10.0479, 12.0965



41.6345, 2.2423, 1.6389



33.5327, 58.8092, 10.9439



10.3021, 18.2530, 1.9258

Inverse Universe

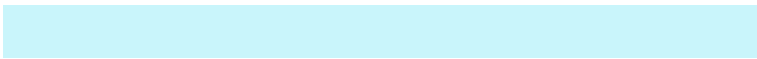
The Inverse Universe completely reimagines the original color for something new.



82.1296, 16.2141, 2.0107



80.4780, 21.1184, 1.5708



92.0815, -17.2962, -2.3285



41.6345, 2.2423, 1.6389



33.5327, 58.8092, 10.9439



10.3021, 18.2530, 1.9258

Previews

White Background



This preview shows how the HunterLab color 82.1278, 16.2167, 2.0092 looks on a white background.

Color Contrast Check

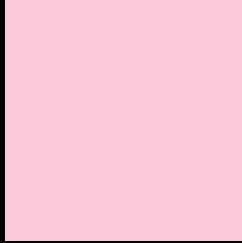
Large Text (above 18pt) WCAG AA × Fail

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 82.1278, 16.2167, 2.0092 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

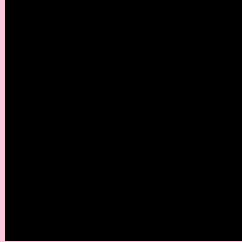
Any Text WCAG AA ✓ Pass

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 82.1278, 16.2167, 2.0092 Background



This preview shows how black text looks on a background with the HunterLab color 82.1278, 16.2167, 2.0092.



This preview shows how white text looks on a background with the HunterLab color 82.1278, 16.2167,

2.0092.

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

82.1278, 16.2167, 2.0092

Protanopia

82.2080, -1.2437, -1.7787

Deuteranopia

82.1887, 5.9095, 2.4019



Tritanopia

82.0319, 15.7147, 3.3762

Trichromacy



Original Color

82.1278, 16.2167, 2.0092

Protanomaly

82.1442, 4.5552, -0.2040

Deuteranomaly

82.0380, 9.9434, 2.2908

Tritanomaly

82.0637, 15.8811, 2.9229

Monochromacy



Original Color

82.1278, 16.2167, 2.0092

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.0809, 2.7754, 3.4160

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.1278, 16.2167, 2.0092 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(251, 201, 220)` looks like.

```
.text, #text, p{  
    color:rgb(251, 201, 220)  
}
```

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(251, 201, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 201, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 82.1278, 16.2167, 2.0092 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(251, 201, 220) }
```


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

```
.border{ border-color:rgb(251, 201, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 201, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(251, 201, 220); -webkit-box-shadow:4px 4px 4px 4px rgb(251, 201, 220); box-shadow:4px 4px 4px 4px rgb(251, 201, 220) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.1278, 16.2167, 2.0092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 201, 220) }
```

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

```
.background{ background-color: rgb(251,  
201, 220) }
```

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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