

Converting Colors

HunterLab(82.4543, 17.6116,
1.5214)

Have a look what the booklet for
HunterLab(82.4543, 17.6116,
1.5214) contains.

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Color

**HunterLab(82.5337, 17.6526,
1.5211)**

Conversions

Conversions Part 1

Format	Color
Hex	FEC9DE
RGB	254, 201, 222
RGB Percent	100%, 79%, 87%
CMY	0.0039, 0.2117, 0.1294
CMYK	0.00, 0.21, 0.13, 0.00
HSL	336°, 96%, 89%
HSV	336°, 21%, 100%
XYZ	74.9446, 68.1181, 78.3054
YIQ	219.2410, 24.8470, 17.7670

Conversions

Conversions Part 2

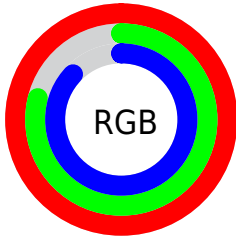
Format	Color
R _Y B	254, 201, 222
Decimal	16697822
CIE Lab	86.07, 21.98, -3.21
CIE LCh	86, 22.217, 351.691
Yxy	68.1212, 0.3386, 0.3077
Android (android.graphics.Color)	4294887902 (0xFFFE C9DE)
YUV	219.2410, 1.3602, 30.4836
Hunter-Lab	82.5337, 17.6526, 1.5211

Details

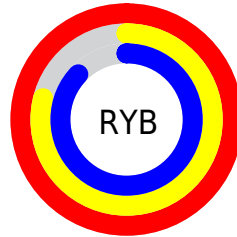
The HunterLab color $82.5337, 17.6526, 1.5211$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $94.4384, -24.9447, 9.3542$, and the grayscale version is $84.2579, -4.4958, 4.5779$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6052, 16.7811, 0.6563$ is the 20% darker color. If you saturate the color by 10%, you get $75.1372, 28.9689, 0.3949$, and if you desaturate by 10%, it is $90.4540, 6.5143, 3.1643$.

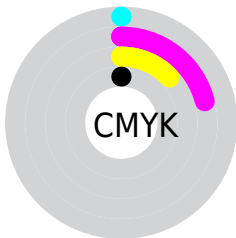
Distribution



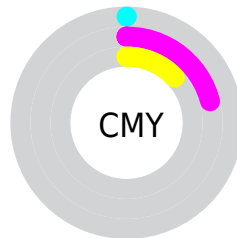
- Red (100%)
- Green (79%)
- Blue (87%)



- Red (100%)
- Yellow (79%)
- Blue (87%)



- Cyan (0%)
- Magenta (21%)
- Yellow (13%)
- Black (0%)




- Cyan (0%)
- Magenta (21%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.5337, 17.6526, 1.5211 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 82.5337, 17.6526, 1.5211 by changing the saturation by 10% instead.


 82.5337, 17.6526,
1.5211

 82.5337, 17.6526,
1.5211


213.0552, 18.1880,
7.5575

 70.7081, 17.2852,
1.0225


107.9470, 18.1635,
2.6375

 59.5067, 16.8388,
0.5642


121.4799, 18.3240,
3.2480

 48.9686, 16.3014,
0.1510


135.5354, 18.4265,
3.8915

 39.1385, 15.6611,
-0.2128

150.0948, 18.4749,
4.5664

 30.0716, 14.9034,
-0.5215

165.1410, 18.4725,
5.2717

 21.8386, 14.0100,
-0.7677


180.6589, 18.4223,

 14.5345, 12.9605,


6.0059


-0.9403


196.6346, 18.3267,
6.7682

 8.1955, 12.2511,
-1.1779


0.0000, INF, NaN


 82.5337, 17.6526,
1.5211


 82.5337, 17.6526,
1.5211

 75.1372, 28.9689,
0.3949


 90.4540, 6.5143,
3.1643

 68.3561, 40.3276,
-0.0900

 98.8137, -4.3822,
5.2154

 62.3084, 51.4397,
0.2152

99.9055, -5.6647,
5.3161

 57.1251, 61.8174,
1.4529

■ 52.9371, 70.7559,
3.7125

■ 49.8457, 77.4380,
6.9590

■ 47.8765, 81.2245,
10.9708

■ 46.9077, 82.3184,
14.9038

Harmonies

Analogous

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



82.5356, 12.9065, -9.0222



82.5337, 17.6526, 1.5211



82.5356, 16.2435, 11.6087

Triad

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



82.5356, 17.6499, 1.5226



82.5356, -12.1037, 21.1307



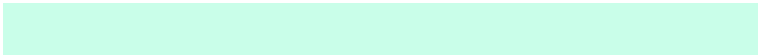
82.5356, -17.1519, -12.9633

Complementary

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



82.5337, 17.6526, 1.5211



94.4384, -24.9447, 9.3542

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.



82.5356, -23.2101, -3.3195



82.5337, 17.6526, 1.5211



82.5356, -20.4039, 16.0493

Square

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



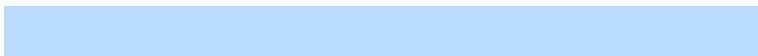
82.5356, 17.6499, 1.5226



82.5356, -1.3200, 22.0708



82.5356, -24.3686, 7.3562



82.5356, -7.4518, -18.0748

Rectangle

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



82.5337, 17.6526, 1.5211



82.5356, 12.0384, 16.8195



82.5356, -24.3686, 7.3562



82.5356, -19.6602, -10.0884

Sweetspot

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



82.5356, 17.6499, 1.5226



94.8909, 1.1898, 4.1345



81.3772, 16.2179, -17.8887



43.6476, 0.8816, 1.8510

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5356, 17.6499, 1.5226



79.7589, 22.4205, 0.9909



83.4136, 11.4438, 12.3193



42.5515, 2.3331, 1.5897



34.0990, 59.9163, 10.2451



10.7374, 19.0522, 1.7911

Inverse Universe

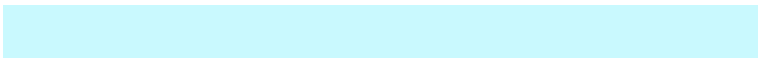
The Inverse Universe completely reimagines the original color for something new.



82.5356, 17.6499, 1.5226



79.7589, 22.4205, 0.9909



93.3494, -18.4915, -2.3573



42.5515, 2.3331, 1.5897



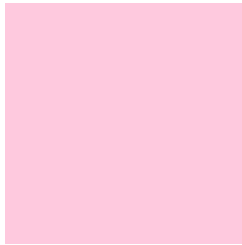
34.0990, 59.9163, 10.2451



10.7374, 19.0522, 1.7911

Previews

White Background



This preview shows how the HunterLab color 82.5337, 17.6526, 1.5211 looks on a white background.

Color Contrast Check

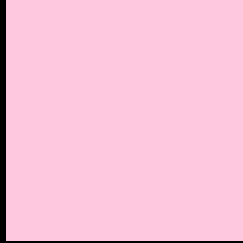
Large Text (above 18pt) WCAG AA × Fail

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 82.5337, 17.6526, 1.5211 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

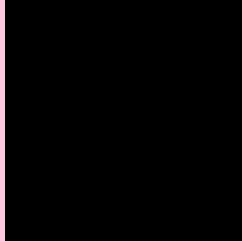
Any Text WCAG AA ✓ Pass

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 82.5337, 17.6526, 1.5211 Background



This preview shows how black text looks on a background with the HunterLab color 82.5337, 17.6526, 1.5211.



This preview shows how white text looks on a background with the HunterLab color 82.5337, 17.6526, 1.5211.

1.5211.

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

82.5337, 17.6526, 1.5211

Protanopia

82.6156, -1.2126, -2.8401

Deuteranopia

82.6522, 6.0664, 1.9650



Tritanopia

82.5430, 15.9062, 3.9883

Trichromacy



Original Color

82.5337, 17.6526, 1.5211

Protanomaly

82.3438, 5.4263, -1.4919

Deuteranomaly

82.5008, 10.1015, 1.8524

Tritanomaly

82.6064, 16.2378, 3.0845

Monochromacy



Original Color

82.5337, 17.6526, 1.5211

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.3127, 3.6238, 3.2140

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5337, 17.6526, 1.5211 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, 222)` looks like.

```
.text, #text, p{  
    color:rgb(254, 201, 222)  
}
```

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, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 201, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5337, 17.6526, 1.5211 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, 222) }
```


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

```
.border{ border-color:rgb(254, 201, 222) }
```

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, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 201, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 201, 222);  
box-shadow:4px 4px 4px 4px rgb(254, 201,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5337, 17.6526, 1.5211 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, 222) }
```

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

```
.background{ background-color: rgb(254,  
201, 222) }
```

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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