

Converting Colors

HunterLab(82.5042, 17.9481,
0.5285)

Have a look what the booklet for
HunterLab(82.5042, 17.9481,
0.5285) contains.

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Color

**HunterLab(82.5990, 17.9930,
0.5918)**

Conversions

Conversions Part 1

Format	Color
Hex	FEC9E0
RGB	254, 201, 224
RGB Percent	100%, 79%, 88%
CMY	0.0039, 0.2117, 0.1216
CMYK	0.00, 0.21, 0.12, 0.00
HSL	334°, 96%, 89%
HSV	334°, 21%, 100%
XYZ	75.2143, 68.2259, 79.7257
YIQ	219.4690, 24.2050, 18.3890

Conversions

Conversions Part 2

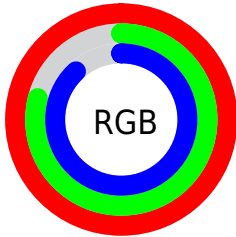
Format	Color
R_{YB}	254, 201, 224
Decimal	16697824
CIE _{Lab}	86.12, 22.31, -4.19
CIE _{LCh}	86, 22.696, 349.349
Yxy	68.2290, 0.3370, 0.3057
Android (android.graphics.Color)	4294887904 (0xFFFE09E0)
YUV	219.4690, 2.2338, 30.2837
Hunter-Lab	82.5990, 17.9930, 0.5918

Details

The HunterLab color **82.5990, 17.9930, 0.5918** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.3782, -25.2874, 10.2160**, and the grayscale version is **84.3532, -4.5009, 4.5831**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.6677, 17.1024, -0.2322** is the 20% darker color. If you saturate the color by 10%, you get **75.2341, 29.4572, -0.9823**, and if you desaturate by 10%, it is **90.4877, 6.6953, 2.6828**.

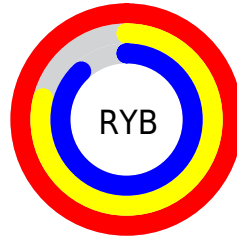
Distribution



Red (100%)

Green (79%)

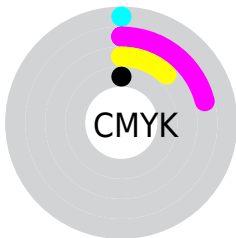
Blue (88%)



Red (100%)

Yellow (79%)

Blue (88%)

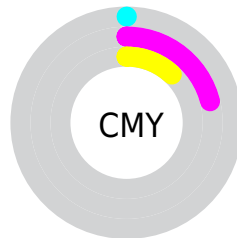


Cyan (0%)

Magenta (21%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (21%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5990, 17.9930, 0.5918 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 82.5990, 17.9930, 0.5918 by changing the saturation by 10% instead.

82.5990, 17.9930,
0.5918

82.5990, 17.9930,
0.5918

213.1448, 18.6310,
6.3079

70.7701, 17.6124,
0.1359

108.0184, 18.5291,
1.6283

59.5653, 17.1523,
-0.2777

121.5542, 18.7016,
2.2011

49.0235, 16.6006,
-0.6437

135.6125, 18.8157,
2.8081

39.1894, 15.9456,
-0.9574

150.1745, 18.8755,
3.4479

30.1183, 15.1726,
-1.2125

165.2233, 18.8841,
4.1190

21.8806, 14.2634,
-1.4008


180.7437, 18.8446,

14.5711, 13.1983,


4.8200


-1.5104


196.7218, 18.7595,
5.5500


 8.2317, 12.4476,
-1.6754


0.0000, INF, NaN


 82.5990, 17.9930,
0.5918


 82.5990, 17.9930,
0.5918

 75.2341, 29.4572,
-0.9823


 90.4877, 6.6953,
2.6828

 68.4840, 40.9462,
-1.9073

 98.8163, -4.3675,
5.1773

 62.4658, 52.1633,
-2.0204

99.9055, -5.6647,
5.3161

 57.3087, 62.6139,
-1.1567

■ 53.1412, 71.5892,
0.8040

■ 50.0619, 78.2741,
3.8628

■ 48.0946, 82.0367,
7.8288

■ 47.1185, 83.0909,
11.8492

Harmonies

Analogous

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



82.6009, 12.6868, -10.0973



82.5990, 17.9930, 0.5918



82.6009, 17.0527, 11.0409

Triad

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



82.6009, 17.9903, 0.5934



82.6009, -11.4722, 21.6824



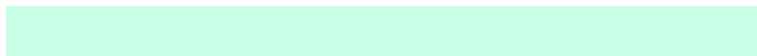
82.6009, -18.0647, -12.7292

Complementary

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



82.5990, 17.9930, 0.5918



94.3782, -25.2874, 10.2160

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.



82.6009, -23.8862, -2.6322



82.5990, 17.9930, 0.5918



82.6009, -20.2236, 16.8335

Square

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



82.6009, 17.9903, 0.5934



82.6009, -0.3670, 22.3034



82.6009, -24.6548, 8.2174



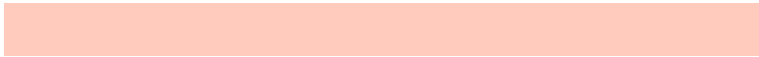
82.6009, -8.3803, -18.4459

Rectangle

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



82.5990, 17.9930, 0.5918



82.6009, 13.0288, 16.5316



82.6009, -24.6548, 8.2174



82.6009, -20.5156, -9.6765

Sweetspot

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



82.6009, 17.9903, 0.5934



94.9096, 1.2909, 3.8681



81.1050, 15.3388, -18.3010



43.6572, 0.9334, 1.7143

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.6009, 17.9903, 0.5934



79.8377, 22.8256, -0.1292



82.6502, 12.8647, 11.5111



42.5652, 2.4068, 1.3940



34.2536, 60.4830, 8.0057



10.7882, 19.2374, 1.0626

Inverse Universe

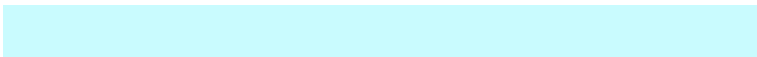
The Inverse Universe completely reimagines the original color for something new.



82.6009, 17.9903, 0.5934



79.8377, 22.8256, -0.1292



94.2275, -19.8181, -1.2845



42.5652, 2.4068, 1.3940



34.2536, 60.4830, 8.0057



10.7882, 19.2374, 1.0626

Previews

White Background



This preview shows how the HunterLab color 82.5990, 17.9930, 0.5918 looks on a white background.

Color Contrast Check

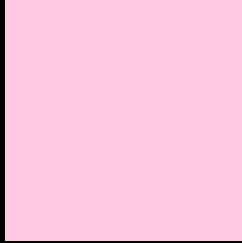
Large Text (above 18pt) WCAG AA × Fail

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 82.5990, 17.9930, 0.5918 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

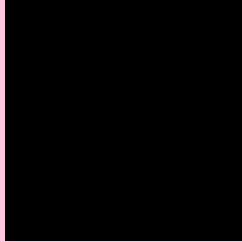
Any Text WCAG AA ✓ Pass

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 82.5990, 17.9930, 0.5918 Background



This preview shows how black text looks on a background with the HunterLab color 82.5990, 17.9930, 0.5918.



This preview shows how white text looks on a background with the HunterLab color 82.5990, 17.9930,

0.5918.

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

82.5990, 17.9930, 0.5918

Protanopia

82.6840, -0.8409, -3.8090

Deuteranopia

82.5824, 5.8971, 1.3746



Tritanopia

82.5746, 16.0715, 3.5376

Trichromacy



Original Color

82.5990, 17.9930, 0.5918

Protanomaly

82.4112, 5.7875, -2.4485

Deuteranomaly

82.5658, 10.4459, 0.9279

Tritanomaly

82.6384, 16.4049, 2.6290

Monochromacy



Original Color

82.5990, 17.9930, 0.5918

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 82.5990, 17.9930, 0.5918 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, 224)` looks like.

```
.text, #text, p{  
    color:rgb(254, 201, 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(254, 201, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 201, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5990, 17.9930, 0.5918 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, 224) }
```


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

```
.border{ border-color:rgb(254, 201, 224) }
```

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, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 201, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 201, 224);  
box-shadow:4px 4px 4px 4px rgb(254, 201,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5990, 17.9930, 0.5918 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, 224) }
```

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

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