

Converting Colors

HunterLab(84.4045, 17.5278,
-9.8784)

Have a look what the booklet for
HunterLab(84.4045, 17.5278,
-9.8784) contains.

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Color

**HunterLab(84.2969, 17.8193,
-10.2068)**

Conversions

Conversions Part 1

Format	Color
Hex	F9CEF8
RGB	249, 206, 248
RGB Percent	98%, 81%, 97%
CMY	0.0235, 0.1921, 0.0274
CMYK	0.00, 0.17, 0.00, 0.02
HSL	301°, 78%, 89%
HSV	301°, 17%, 98%
XYZ	78.0815, 71.0597, 98.4075
YIQ	223.6450, 12.1460, 22.1780

Conversions

Conversions Part 2

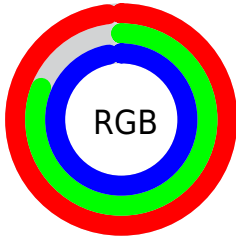
Format	Color
R_{YB}	249, 206, 248
Decimal	16371448
CIE _{Lab}	87.52, 22.10, -14.89
CIE _{LCh}	88, 26.649, 326.019
Yxy	71.0628, 0.3154, 0.2871
Android (android.graphics.Color)	4294561528 (0xFFF9CEF8)
YUV	223.6450, 12.0070, 22.2363
Hunter-Lab	84.2969, 17.8193, -10.2068

Details

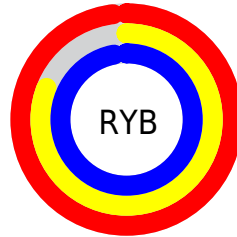
The HunterLab color $84.2969, 17.8193, -10.2068$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $92.4015, -25.3288, 18.6135$, and the grayscale version is $86.1296, -4.5957, 4.6796$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.2117, 16.7585, -10.2918$ is the 20% darker color. If you saturate the color by 10%, you get $77.4417, 31.5095, -19.3610$, and if you desaturate by 10%, it is $91.6802, 4.3732, -1.1683$.

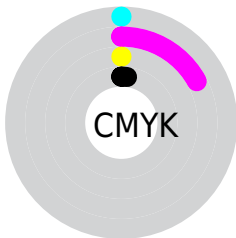
Distribution



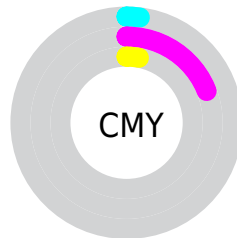
- Red (98%)
- Green (81%)
- Blue (97%)



- Red (98%)
- Yellow (81%)
- Blue (97%)



- Cyan (0%)
- Magenta (17%)
- Yellow (0%)
- Black (2%)



- Cyan (2%)
- Magenta (19%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.2969, 17.8193, -10.2068 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 84.2969, 17.8193, -10.2068 by changing the saturation by 10% instead.

84.2969, 17.8193,
-10.2068

84.2969, 17.8193,
-10.2068

215.4699, 18.3222,
-7.7445

72.3833, 17.4587,
-10.2433

109.8741, 18.3202,
-9.9676

61.0891, 17.0196,
-10.2225

123.4839, 18.4764,
-9.7751

50.4523, 16.4908,
-10.1380

137.6135, 18.5751,
-9.5373

40.5166, 15.8609,
-9.9847

152.2444, 18.6200,
-9.2566

31.3352, 15.1156,
-9.7574

167.3599, 18.6145,
-8.9351

22.9762, 14.2373,
-9.4531

182.9449, 18.5614,

15.5304, 13.2057,

-8.5748

-9.0774

198.9858, 18.4632,
-8.1774

9.1215, 12.0374,
-8.6888

0.0000, INF, -NF

84.2969, 17.8193,
-10.2068

84.2969, 17.8193,
-10.2068

77.4417, 31.5095,
-19.3610

91.6802, 4.3732,
-1.1683

71.1980, 45.2706,
-28.5077

99.2520, -8.3208,
7.3971

65.6694, 58.7686,
-37.4161

99.2703, -8.2202,
7.1363

60.9641, 71.4772,
-45.7301

99.2886, -8.1194,
6.8748

57.1832, 82.6804,
-52.9721

99.3069, -8.0183,
6.6126

54.3976, 91.5819,
-58.6189

99.3253, -7.9169,
6.3497

52.6171, 97.5470,
-62.2633

99.3438, -7.8152,
6.0861

51.7503, 100.4373,
-63.8338

99.3623, -7.7133,
5.8217

51.5981, 100.9286,
-64.0622

99.3809, -7.6111,
5.5567

Harmonies

Analogous

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



84.2987, 7.0359, -20.3891



84.2969, 17.8193, -10.2068



84.2987, 22.6152, 2.8785

Triad

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



84.2987, 17.8170, -10.2051



84.2987, -2.7159, 25.4647



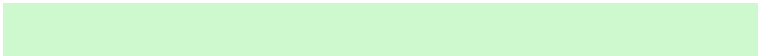
84.2987, -26.3174, -6.8207

Complementary

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



84.2969, 17.8193, -10.2068



92.4015, -25.3288, 18.6135

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.



84.2987, -28.5738, 6.2636



84.2969, 17.8193, -10.2068



84.2987, -15.4519, 23.6873

Square

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



84.2987, 17.8170, -10.2051



84.2987, 10.3039, 22.4033



84.2987, -24.7171, 17.1082



84.2987, -18.3526, -18.2318

Rectangle

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



84.2969, 17.8193, -10.2068



84.2987, 21.5696, 11.0423



84.2987, -24.7171, 17.1082



84.2987, -27.7466, -2.4194

Sweetspot

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



84.2987, 17.8170, -10.2051



95.9761, 1.4152, 0.8747



80.1314, 4.1768, -16.8639



44.1453, 1.0970, 0.1064

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



84.2987, 17.8170, -10.2051



83.8948, 23.5710, -14.0120



83.5582, 13.9395, 0.2752



41.8535, 3.4156, -1.4739



37.7547, 73.8564, -46.9235



11.4993, 22.5093, -14.4019

Inverse Universe

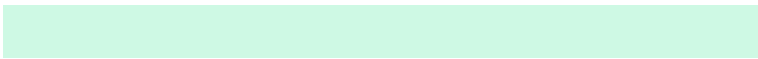
The Inverse Universe completely reimagines the original color for something new.



84.2987, 17.8170, -10.2051



83.8948, 23.5710, -14.0120



92.9993, -21.9332, 10.0254



41.8535, 3.4156, -1.4739



37.7547, 73.8564, -46.9235



11.4993, 22.5093, -14.4019

Previews

White Background



This preview shows how the HunterLab color 84.2969, 17.8193, -10.2068 looks on a white background.

Color Contrast Check

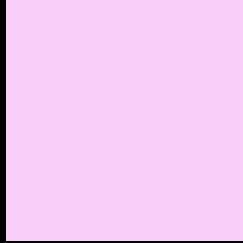
Large Text (above 18pt) WCAG AA × Fail

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 84.2969, 17.8193, -10.2068 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

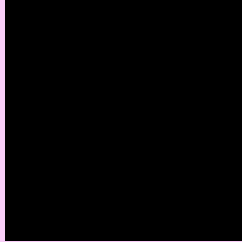
Any Text WCAG AA ✓ Pass

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 84.2969, 17.8193, -10.2068 Background



This preview shows how black text looks on a background with the HunterLab color 84.2969, 17.8193, -10.2068.



This preview shows how white text looks on a background with the HunterLab color 84.2969, 17.8193, -10.2068.

-10.2068.

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

84.2969, 17.8193, -10.2068

Protanopia

84.5630, 0.9608, -14.2086

Deuteranopia

84.4408, 6.1843, -9.6457



Tritanopia

84.3665, 10.5761, 1.6062

Trichromacy



Original Color

84.2969, 17.8193, -10.2068

Protanomaly

84.4335, 6.5304, -12.5284

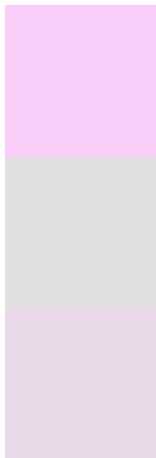
Deuteranomaly

84.3426, 10.4398, -9.7037

Tritanomaly

84.4486, 12.8773, -2.3893

Monochromacy



Original Color

84.2969, 17.8193, -10.2068

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.3420, 3.5989, -0.9073

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.2969, 17.8193, -10.2068 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(249, 206, 248)` looks like.

```
.text, #text, p{  
    color:rgb(249, 206, 248)  
}
```

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(249, 206, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 206, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 84.2969, 17.8193, -10.2068 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(249, 206, 248) }
```


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

```
.border{ border-color:rgb(249, 206, 248) }
```

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

Here you see how a box with a 4 pixel rgb(249, 206, 248) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 206, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 206, 248);  
box-shadow:4px 4px 4px 4px rgb(249, 206,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.2969, 17.8193, -10.2068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 206, 248) }
```

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

```
.background{ background-color: rgb(249,  
206, 248) }
```

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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