

Converting Colors

HunterLab(85.6748, 13.4297,
-8.9948)

Have a look what the booklet for
HunterLab(85.6748, 13.4297,
-8.9948) contains.

HunterLab(85.6382, 13.3348, -9.0452)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(85.6382, 13.3348,
-9.0452)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D4F9
RGB	245, 212, 249
RGB Percent	96%, 83%, 98%
CMY	0.0392, 0.1686, 0.0235
CMYK	0.02, 0.15, 0.00, 0.02
HSL	294°, 76%, 90%
HSV	294°, 15%, 98%
XYZ	78.2986, 73.3390, 99.6516
YIQ	226.0850, 7.7910, 18.5030

Conversions

Conversions Part 2

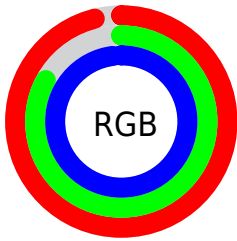
Format	Color
R _Y B	245, 212, 249
Decimal	16110841
CIE Lab	88.61, 17.81, -13.82
CIE LCh	89, 22.543, 322.195
Yxy	73.3422, 0.3116, 0.2919
Android (android.graphics.Color)	4294300921 (0xFFFF5D4F9)
YUV	226.0850, 11.2971, 16.5885
Hunter-Lab	85.6382, 13.3348, -9.0452

Details

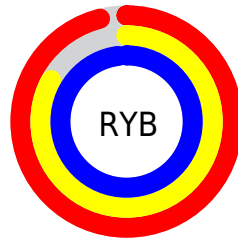
The HunterLab color $85.6382, 13.3348, -9.0452$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.3304, -21.6441, 17.5592$, and the grayscale version is $87.1967, -4.6526, 4.7376$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.2760, 13.3176, -9.4257$ is the 20% darker color. If you saturate the color by 10%, you get $78.3308, 26.1198, -19.1134$, and if you desaturate by 10%, it is $93.4098, 0.7946, 0.6858$.

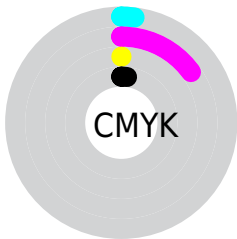
Distribution



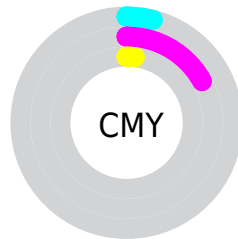
- Red (96%)
- Green (83%)
- Blue (98%)



- Red (96%)
- Yellow (83%)
- Blue (98%)



- Cyan (2%)
- Magenta (15%)
- Yellow (0%)
- Black (2%)



- Cyan (4%)
- Magenta (17%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.6382, 13.3348, -9.0452 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 85.6382, 13.3348, -9.0452 by changing the saturation by 10% instead.

85.6382, 13.3348,
-9.0452

85.6382, 13.3348,
-9.0452

217.3016, 12.3797,
-6.2265

73.6585, 13.1654,
-9.1273

111.3386, 13.4749,
-8.7190

62.2946, 12.9259,
-9.1535

125.0064, 13.4600,
-8.4849

51.5839, 12.6058,
-9.1173

139.1917, 13.3931,
-8.2066

41.5690, 12.1949,
-9.0134

153.8764, 13.2775,
-7.8865

32.3020, 11.6799,
-8.8359

169.0441, 13.1160,
-7.5267

23.8490, 11.0434,
-8.5797

184.6797, 12.9111,

16.2978, 10.2625,

-7.1290

-8.2449

200.7697, 12.6650,
-6.6951

■ 9.7723, 9.3099,
-7.8562

0.0000, INF, -NF

■ 85.6382, 13.3348,
-9.0452

■ 85.6382, 13.3348,
-9.0452

■ 78.3308, 26.1198,
-19.1134

■ 93.4098, 0.7946,
0.6858

■ 71.5619, 39.0469,
-29.4747

■ 99.3755, -7.8976,
7.6247

■ 65.4290, 51.8847,
-39.9891

■ 99.6277, -7.0148,
7.9309

■ 60.0413, 64.2272,
-50.3806

■ 99.8096, -6.3796,
8.1513

■ 55.5133, 75.4518,
-60.1930

■ 51.9465, 84.7538,
-68.8006

■ 49.3977, 91.3264,
-75.5341

■ 47.8378, 94.7012,
-79.9438

■ 47.3097, 95.4761,
-81.4956

Harmonies

Analogous

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



85.6400, 3.8144, -16.8390



85.6382, 13.3348, -9.0452



85.6400, 18.1027, 1.7985

Triad

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



85.6400, 13.3326, -9.0435



85.6400, -1.5947, 22.7612



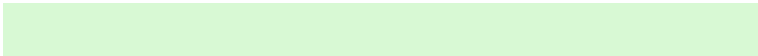
85.6400, -23.8315, -3.5449

Complementary

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



85.6382, 13.3348, -9.0452



93.3304, -21.6441, 17.5592

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.



85.6400, -25.1122, 7.4292



85.6382, 13.3348, -9.0452



85.6400, -12.6517, 21.7199

Square

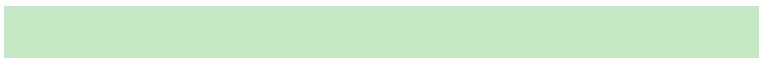
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.6400, 13.3326, -9.0435



85.6400, 9.1971, 19.4762



85.6400, -21.1207, 16.4198



85.6400, -17.5266, -13.3877

Rectangle

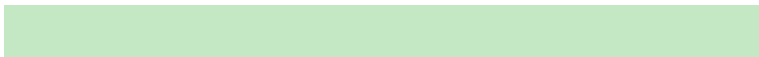
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



85.6382, 13.3348, -9.0452



85.6400, 17.7835, 8.9261



85.6400, -21.1207, 16.4198



85.6400, -24.8501, 0.1659

Sweetspot

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



85.6400, 13.3326, -9.0435



96.6723, -0.2686, 1.5405



83.7343, 0.3218, -11.8578



44.4388, 0.3191, 0.3711

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.6400, 13.3326, -9.0435



85.5576, 17.8321, -12.5293



85.5672, 12.0988, -1.4279



41.7417, 3.0589, -1.7603



34.6682, 69.9304, -59.4584



10.6752, 21.4578, -17.7238

Inverse Universe

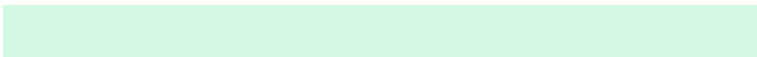
The Inverse Universe completely reimagines the original color for something new.



84.9635, 8.8978, 7.1724



84.7161, 12.3252, 7.8639



93.4084, -20.5587, 11.4419



41.5400, 1.7339, 2.9877



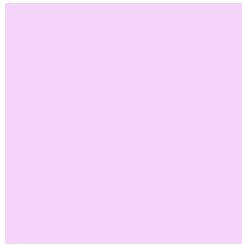
32.9127, 56.5218, 20.0439



10.0646, 17.3800, 5.3868

Previews

White Background



This preview shows how the HunterLab color 85.6382, 13.3348, -9.0452 looks on a white background.

Color Contrast Check

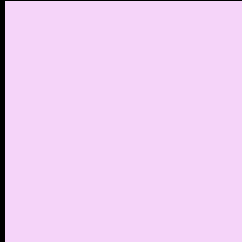
Large Text (above 18pt) WCAG AA × Fail

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 85.6382, 13.3348, -9.0452 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

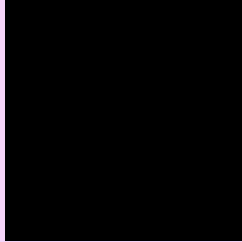
Any Text WCAG AA ✓ Pass

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 85.6382, 13.3348, -9.0452 Background



This preview shows how black text looks on a background with the HunterLab color 85.6382, 13.3348, -9.0452.



This preview shows how white text looks on a background with the HunterLab color 85.6382, 13.3348, -9.0452.

-9.0452.

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

85.6382, 13.3348, -9.0452

Protanopia

85.8397, 0.5862, -12.4418

Deuteranopia

85.7664, 6.0738, -8.4367



Tritanopia

85.6179, 7.5407, 0.0216

Trichromacy



Original Color

85.6382, 13.3348, -9.0452

Protanomaly

85.7704, 4.9042, -11.3010

Deuteranomaly

85.6637, 8.8036, -8.5258

Tritanomaly

85.6276, 9.5019, -3.0792

Monochromacy



Original Color

85.6382, 13.3348, -9.0452

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.5893, 1.6597, 0.0845

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.6382, 13.3348, -9.0452 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(245, 212, 249)` looks like.

```
.text, #text, p{  
    color:rgb(245, 212, 249)  
}
```

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(245, 212, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 212, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 85.6382, 13.3348, -9.0452 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(245, 212, 249) }
```


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

```
.border{ border-color:rgb(245, 212, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 212, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 212, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 212, 249);  
box-shadow:4px 4px 4px 4px rgb(245, 212,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.6382, 13.3348, -9.0452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 212, 249) }
```

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

```
.background{ background-color: rgb(245,  
212, 249) }
```

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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