

Converting Colors

HunterLab(86.6388, 15.2451,
-8.8038)

Have a look what the booklet for
HunterLab(86.6388, 15.2451,
-8.8038) contains.

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Color

**HunterLab(86.6388, 15.2451,
-8.8038)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD5FB
RGB	251, 213, 251
RGB Percent	98%, 84%, 98%
CMY	0.0157, 0.1647, 0.0157
CMYK	0.00, 0.15, 0.00, 0.02
HSL	300°, 83%, 91%
HSV	300°, 15%, 98%
XYZ	80.9905, 75.0628, 101.4867
YIQ	228.6940, 10.4500, 19.8740

Conversions

Conversions Part 2

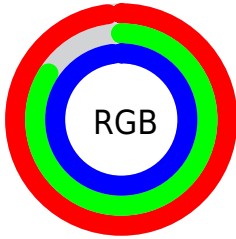
Format	Color
R_{YB}	251, 213, 251
Decimal	16504315
CIE _{Lab}	89.42, 19.62, -13.60
CIE _{LCh}	89, 23.870, 325.266
Yxy	75.0661, 0.3145, 0.2915
Android (android.graphics.Color)	4294694395 (0xFFFFBD5FB)
YUV	228.6940, 10.9969, 19.5624
Hunter-Lab	86.6388, 15.2451, -8.8038

Details

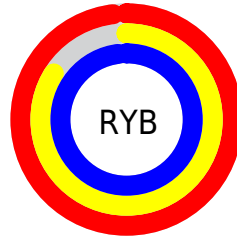
The HunterLab color **86.6388, 15.2451, -8.8038** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **93.7800, -23.3573, 17.5763**, and the grayscale version is **88.3359, -4.7134, 4.7995**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **63.1016, 14.6396, -8.8168** is the 20% darker color. If you saturate the color by 10%, you get **79.6246, 29.1485, -18.3851**, and if you desaturate by 10%, it is **94.1730, 1.6224, 0.5962**.

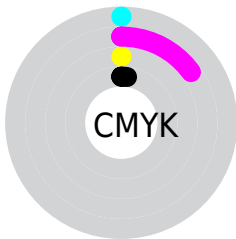
Distribution



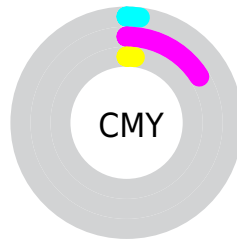
- Red (98%)
- Green (84%)
- Blue (98%)



- Red (98%)
- Yellow (84%)
- Blue (98%)



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



- Cyan (2%)
- Magenta (16%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.6388, 15.2451, -8.8038 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 86.6388, 15.2451, -8.8038 by changing the saturation by 10% instead.

86.6388, 15.2451,
-8.8038

86.6388, 15.2451,
-8.8038

218.6652, 14.8478,
-5.8909

74.6103, 15.0039,
-8.8984

112.4304, 15.5216,
-8.4540

63.1949, 14.6900,
-8.9377

126.1410, 15.5719,
-8.2088

52.4296, 14.2927,
-8.9152

140.3676, 15.5682,
-7.9198

42.3563, 13.8016,
-8.8256

155.0922, 15.5142,
-7.5893

33.0262, 13.2034,
-8.6629

170.2984, 15.4126,
-7.2195

24.5042, 12.4808,
-8.4216

185.9715, 15.2662,

16.8756, 11.6121,

-6.8120

-8.1003

202.0979, 15.0773,
-6.3687

10.2607, 10.5738,
-7.7180

0.0000, INF, -NF

86.6388, 15.2451,
-8.8038

86.6388, 15.2451,
-8.8038

79.6246, 29.1485,
-18.3851

94.1730, 1.6224,
0.5962

73.2120, 43.1808,
-28.0433

99.4961, -7.3493,
6.7933

67.5034, 57.0366,
-37.5687

99.4961, -7.3492,
6.7933

62.6075, 70.2218,
-46.6234

99.4961, -7.3492,
6.7932

58.6285, 82.0429,
-54.7339

99.4961, -7.3492,
6.7931

55.6453, 91.6945,
-61.3511

99.4961, -7.3491,
6.7930

53.6812, 98.4794,
-66.0005

99.4961, -7.3491,
6.7929

52.6711, 102.1168,
-68.4921

99.4961, -7.3491,
6.7928

52.4162, 103.0518,
-69.1325

99.4961, -7.3490,
6.7927

Harmonies

Analogous

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



86.6407, 5.4829, -17.6720



86.6388, 15.2451, -8.8038



86.6407, 19.6876, 2.8777

Triad

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



86.6407, 15.2428, -8.8021



86.6407, -2.7075, 23.9280



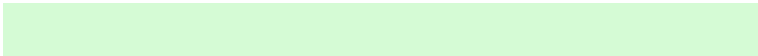
86.6407, -24.5967, -5.2263

Complementary

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



86.6388, 15.2451, -8.8038



93.7800, -23.3573, 17.5763

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.



86.6407, -26.5256, 6.5151



86.6388, 15.2451, -8.8038



86.6407, -14.2946, 22.3709

Square

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



86.6407, 15.2428, -8.8021



86.6407, 8.9698, 20.9411



86.6407, -22.8543, 16.3554



86.6407, -17.4349, -15.4177

Rectangle

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



86.6388, 15.2451, -8.8038



86.6407, 18.8712, 10.3198



86.6407, -22.8543, 16.3554



86.6407, -25.8614, -1.2889

Sweetspot

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



86.6407, 15.2428, -8.8021



95.9860, 1.4690, 0.7333



82.8876, 2.7875, -14.1609



44.1506, 1.1255, 0.0314

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.6407, 15.2428, -8.8021



86.0988, 19.5679, -11.7531



85.9810, 11.7674, 0.5407



41.8624, 3.4629, -1.5994



38.0020, 74.7131, -50.1215



11.5652, 22.7375, -15.2535

Inverse Universe

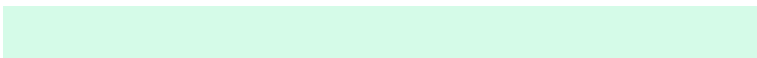
The Inverse Universe completely reimagines the original color for something new.



86.6407, 15.2428, -8.8021



86.0988, 19.5679, -11.7531



94.3233, -20.2837, 9.7762



41.8624, 3.4629, -1.5994



38.0020, 74.7131, -50.1215



11.5652, 22.7375, -15.2535

Previews

White Background



This preview shows how the HunterLab color 86.6388, 15.2451, -8.8038 looks on a white background.

Color Contrast Check

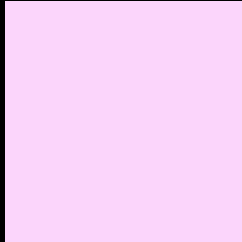
Large Text (above 18pt) WCAG AA × Fail

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 86.6388, 15.2451, -8.8038 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

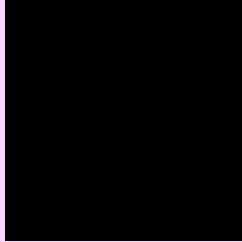
Any Text WCAG AA ✓ Pass

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 86.6388, 15.2451, -8.8038 Background



This preview shows how black text looks on a background with the HunterLab color 86.6388, 15.2451, -8.8038.



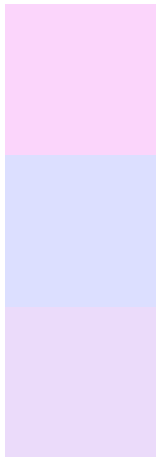
This preview shows how white text looks on a background with the HunterLab color 86.6388, 15.2451, -8.8038.

-8.8038.

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

86.6388, 15.2451, -8.8038

Protanopia

86.7243, 0.4458, -11.2327

Deuteranopia

86.7337, 6.3706, -8.2689



Tritanopia

86.5745, 9.2647, 0.7138

Trichromacy



Original Color

86.6388, 15.2451, -8.8038

Protanomaly

86.4915, 5.8509, -10.8786

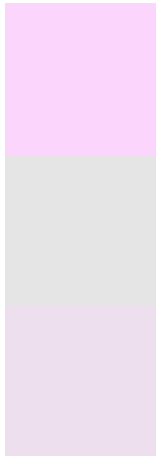
Deuteranomaly

86.7344, 9.4468, -8.2140

Tritanomaly

86.6209, 11.4057, -2.8518

Monochromacy



Original Color

86.6388, 15.2451, -8.8038

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

87.6894, 2.4676, -0.0956

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.6388, 15.2451, -8.8038 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, 213, 251)` looks like.

```
.text, #text, p{  
    color:rgb(251, 213, 251)  
}
```

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, 213, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 213, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 86.6388, 15.2451, -8.8038 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, 213, 251) }
```


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

```
.border{ border-color:rgb(251, 213, 251) }
```

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

Here you see how a box with a 4 pixel rgb(251, 213, 251) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 213, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 213, 251);  
box-shadow:4px 4px 4px 4px rgb(251, 213,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.6388, 15.2451, -8.8038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 213, 251) }
```

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

```
.background{ background-color: rgb(251,  
213, 251) }
```

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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