

Converting Colors

HunterLab(88.7860, 6.7301,
-3.0787)

Have a look what the booklet for
HunterLab(88.7860, 6.7301, -3.0787)
contains.

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Color

**HunterLab(88.7583, 6.6157,
-2.8972)**

Conversions

Conversions Part 1

Format	Color
Hex	F5DFF5
RGB	245, 223, 245
RGB Percent	96%, 87%, 96%
CMY	0.0392, 0.1255, 0.0392
CMYK	0.00, 0.09, 0.00, 0.04
HSL	300°, 52%, 92%
HSV	300°, 9%, 96%
XYZ	80.5253, 78.7804, 97.3482
YIQ	232.0860, 6.0500, 11.5060

Conversions

Conversions Part 2

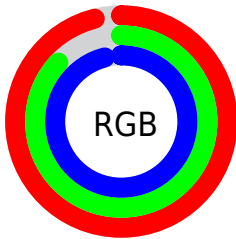
Format	Color
R_{YB}	245, 223, 245
Decimal	16113653
CIE Lab	91.14, 11.33, -7.96
CIE LCh	91, 13.841, 324.916
Yxy	78.7838, 0.3138, 0.3070
Android (android.graphics.Color)	4294303733 (0xFFFF5DFF5)
YUV	232.0860, 6.3666, 11.3256
Hunter-Lab	88.7583, 6.6157, -2.8972

Details

The HunterLab color $88.7583, 6.6157, -2.8972$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $92.9100, -15.8000, 12.4214$, and the grayscale version is $89.8410, -4.7937, 4.8812$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1906, 6.8708, -3.4960$ is the 20% darker color. If you saturate the color by 10%, you get $81.6242, 19.9649, -12.1039$, and if you desaturate by 10%, it is $96.3518, -6.4143, 6.1008$.

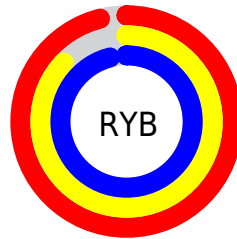
Distribution



Red (96%)

Green (87%)

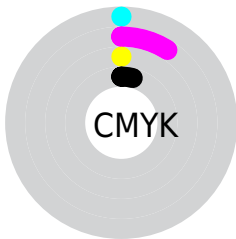
Blue (96%)



Red (96%)

Yellow (87%)

Blue (96%)

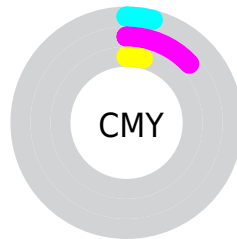


Cyan (0%)

Magenta (9%)

Yellow (0%)

Black (4%)



Cyan (4%)

Magenta (13%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7583, 6.6157, -2.8972 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 88.7583, 6.6157, -2.8972 by changing the saturation by 10% instead.

88.7583, 6.6157,
-2.8972

88.7583, 6.6157,
-2.8972

221.5456, 3.3985,
1.7795

76.6277, 6.7457,
-3.2188

114.7407, 6.1930,
-2.1157

65.1047, 6.8197,
-3.4929

128.5411, 5.9122,
-1.6644

54.2253, 6.8295,
-3.7138

142.8542, 5.5883,
-1.1753

44.0301, 6.7673,
-3.8761

157.6624, 5.2237,
-0.6502

34.5686, 6.6232,
-3.9734

172.9495, 4.8207,
-0.0907

25.9028, 6.3834,
-3.9973

188.7012, 4.3811,

18.1139, 6.0285,

0.5016

-3.9369

204.9039, 3.9065,
1.1254

■ 11.3146, 5.5295,
-3.7797

■ 3.5469, 13.7253,
-9.1045

■ 88.7583, 6.6157,
-2.8972

■ 88.7583, 6.6157,
-2.8972

■ 81.6242, 19.9649,
-12.1039

■ 96.3518, -6.4143,
6.1008

■ 75.0197, 33.5478,
-21.4600

■ 98.7550, -10.3294,
8.8066

■ 69.0366, 47.1609,
-30.8254

■ 98.7550, -10.3294,
8.8065

■ 63.7761, 60.4447,
-39.9538

■ 98.7550, -10.3294,
8.8065

59.3438, 72.8444,
-48.4660

98.7550, -10.3294,
8.8064

55.8345, 83.6303,
-55.8642

98.7550, -10.3293,
8.8064

53.3079, 92.0297,
-61.6216

98.7550, -10.3293,
8.8064

51.7585, 97.4817,
-65.3571

98.7550, -10.3293,
8.8063

51.0487, 100.0628,
-67.1251

98.7550, -10.3293,
8.8063

Harmonies

Analogous

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



88.7602, 1.0359, -7.6623



88.7583, 6.6157, -2.8972



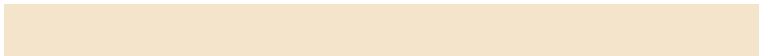
88.7602, 9.1531, 3.6823

Triad

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



88.7602, 6.6135, -2.8956



88.7602, -3.5376, 16.7277



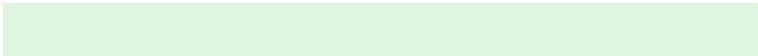
88.7602, -16.6903, -0.7680

Complementary

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



88.7583, 6.6157, -2.8972



92.9100, -15.8000, 12.4214

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.



88.7602, -17.8293, 5.9654



88.7583, 6.6157, -2.8972



88.7602, -10.3734, 15.7375

Square

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



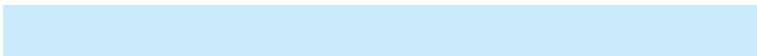
88.7602, 6.6135, -2.8956



88.7602, 3.1769, 14.7387



88.7602, -15.5515, 11.9208



88.7602, -12.3903, -6.3684

Rectangle

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



88.7583, 6.6157, -2.8972



88.7602, 8.7261, 8.0834



88.7602, -15.5515, 11.9208



88.7602, -17.4497, 1.4517

Sweetspot

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



88.7602, 6.6135, -2.8956



97.5786, -1.2639, 2.6205



86.6371, -0.5854, -5.7440



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7602, 6.6135, -2.8956



91.3186, 9.7533, -4.9847



88.3922, 4.6404, 2.3330



40.9492, 3.3746, -1.5559



37.4292, 73.5869, -49.3663



11.0964, 21.8158, -14.6353

Inverse Universe

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



88.7602, 6.6135, -2.8956



91.3186, 9.7533, -4.9847



93.2391, -13.9618, 7.7083



40.9492, 3.3746, -1.5559



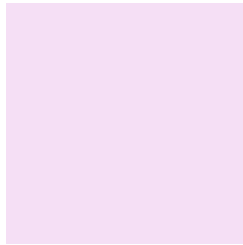
37.4292, 73.5869, -49.3663



11.0964, 21.8158, -14.6353

Previews

White Background



This preview shows how the HunterLab color 88.7583, 6.6157, -2.8972 looks on a white background.

Color Contrast Check

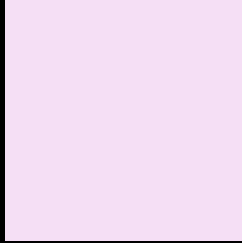
Large Text (above 18pt) WCAG AA × Fail

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 88.7583, 6.6157, -2.8972 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

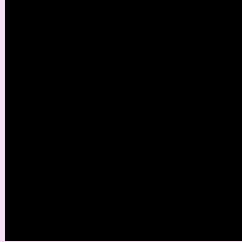
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

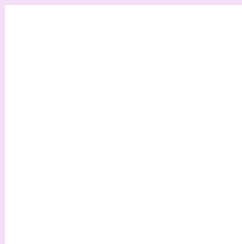
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.7583, 6.6157, -2.8972 Background



This preview shows how black text looks on a background with the HunterLab color 88.7583, 6.6157, -2.8972.



This preview shows how white text looks on a background with the HunterLab color 88.7583, 6.6157, -2.8972.

-2.8972.

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

88.7583, 6.6157, -2.8972

Protanopia

88.7458, -1.0705, -4.6649

Deuteranopia

88.7583, 6.6157, -2.8972



Tritanopia

88.8230, 5.0095, -0.7293

Trichromacy



Original Color

88.7583, 6.6157, -2.8972

Protanomaly

88.6569, 1.7258, -4.1876

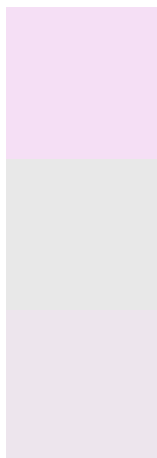
Deuteranomaly

88.7583, 6.6157, -2.8972

Tritanomaly

88.8567, 5.1905, -1.2083

Monochromacy



Original Color

88.7583, 6.6157, -2.8972

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.5308, -0.7086, 2.0976

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7583, 6.6157, -2.8972 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, 223, 245)` looks like.

```
.text, #text, p{  
    color:rgb(245, 223, 245)  
}
```

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, 223, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 223, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7583, 6.6157, -2.8972 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, 223, 245) }
```


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

```
.border{ border-color:rgb(245, 223, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 223, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 223, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 223, 245);  
box-shadow:4px 4px 4px 4px rgb(245, 223,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7583, 6.6157, -2.8972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 223, 245) }
```

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

```
.background{ background-color: rgb(245,  
223, 245) }
```

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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