

Converting Colors

HunterLab(82.3268, 8.8363,
18.6202)

Have a look what the booklet for
HunterLab(82.3268, 8.8363,
18.6202) contains.

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Color

**HunterLab(82.3268, 8.8363,
18.6202)**

Conversions

Conversions Part 1

Format	Color
Hex	FCCDB7
RGB	252, 205, 183
RGB Percent	99%, 80%, 72%
CMY	0.0118, 0.1961, 0.2823
CMYK	0.00, 0.19, 0.27, 0.01
HSL	19°, 92%, 85%
HSV	19°, 27%, 99%
XYZ	70.5235, 67.7770, 54.1651
YIQ	216.5450, 35.0740, 3.1220

Conversions

Conversions Part 2

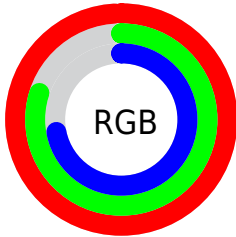
Format	Color
R _Y B	252, 215, 183
Decimal	16567735
CIE Lab	85.90, 13.45, 17.21
CIE LCh	86, 21.844, 51.990
Yxy	67.7801, 0.3664, 0.3522
Android (android.graphics.Color)	4294757815 (0xFFFCDB7)
YUV	216.5450, -16.5377, 31.0940
Hunter-Lab	82.3268, 8.8363, 18.6202

Details

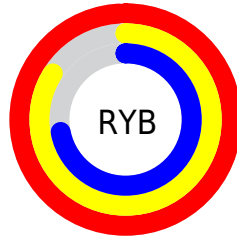
The HunterLab color **82.3268, 8.8363, 18.6202** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.8412, -14.2378, -10.9643**, and the grayscale version is **83.1623, -4.4373, 4.5184**.

A 20% lighter version of the original color is **99.5048, -8.0556, 12.5154**, and **59.3416, 8.4833, 15.6138** is the 20% darker color. If you saturate the color by 10%, you get **76.8483, 14.7507, 22.7239**, and if you desaturate by 10%, it is **88.0865, 3.3447, 14.0831**.

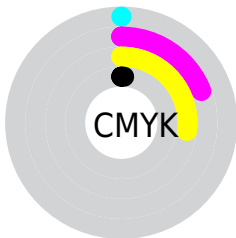
Distribution



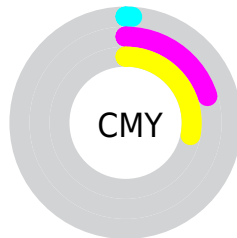
- Red (99%)
- Green (80%)
- Blue (72%)



- Red (99%)
- Yellow (84%)
- Blue (72%)



- Cyan (0%)
- Magenta (19%)
- Yellow (27%)
- Black (1%)



- Cyan (1%)
- Magenta (20%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.3268, 8.8363, 18.6202 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 82.3268, 8.8363, 18.6202 by changing the saturation by 10% instead.


 82.3268, 8.8363,
18.6202

 82.3268, 8.8363,
18.6202


212.7714, 6.5353,
31.9220

 70.5116, 8.8400,
17.1192


 107.7207, 8.6456,
21.5873

 59.3212, 8.7809,
15.5952


121.2446, 8.4734,
23.0602

 48.7948, 8.6485,
14.0395


135.2914, 8.2539,
24.5310

 38.9772, 8.4332,
12.4381

149.8422, 7.9899,
26.0019

 29.9239, 8.1222,
10.7696

164.8803, 7.6839,
27.4751

 21.7059, 7.6980,
9.0007

180.3903, 7.3382,

 14.4187, 7.1355,

28.9520

7.1617

196.3583, 6.9548,
30.4340

8.0794, 6.9248,
5.6556

0.0000, NaN, NaN

82.3268, 8.8363,
18.6202

82.3268, 8.8363,
18.6202

76.8483, 14.7507,
22.7239

88.0865, 3.3447,
14.0831

71.6818, 21.1123,
26.3045

94.0904, -1.7443,
9.1797

66.8710, 27.9089,
29.2627

99.7174, -6.3203,
5.0828

62.4625, 35.0899,
31.4879

■ 58.5061, 42.5440,
32.8730

■ 55.0514, 50.0782,
33.3426

■ 52.1395, 57.4005,
32.9175

■ 51.4651, 59.2165,
32.7493

Harmonies

Analogous

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



82.3287, 15.8320, 11.5646



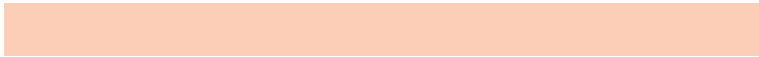
82.3268, 8.8363, 18.6202



82.3287, -1.4732, 21.7951

Triad

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



82.3287, 8.8333, 18.6214



82.3287, -24.0349, 7.1962



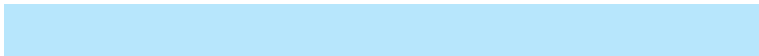
82.3287, 3.5528, -16.1022

Complementary

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



82.3268, 8.8363, 18.6202



85.8412, -14.2378, -10.9643

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.



82.3287, -7.2811, -17.6667



82.3268, 8.8363, 18.6202



82.3287, -22.8442, -3.2931

Square

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



82.3287, 8.8333, 18.6214



82.3287, -20.1827, 15.7787



82.3287, -16.8418, -12.7192



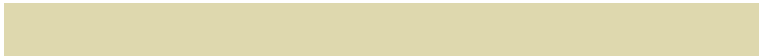
82.3287, 12.6751, -8.6854

Rectangle

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



82.3268, 8.8363, 18.6202



82.3287, -8.6823, 21.6110



82.3287, -16.8418, -12.7192



82.3287, -0.0228, -17.3654

Sweetspot

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



82.3287, 8.8333, 18.6214



94.9781, -1.4570, 9.6242



77.6433, 28.2318, -8.9139



43.5115, -0.3245, 4.8072

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

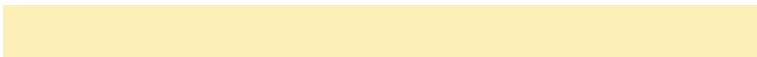
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.3287, 8.8333, 18.6214



80.2742, 12.2808, 21.2784



92.7648, -9.0515, 28.3687



42.5778, -0.3219, 4.6990



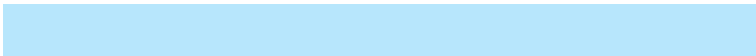
37.4579, 41.8459, 23.8140



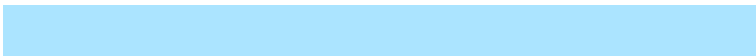
12.1734, 10.6407, 7.6875

Inverse Universe

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



85.8412, -14.2378, -10.9643



84.5209, -15.7058, -14.5593



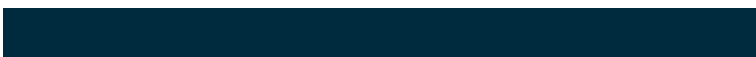
75.1123, 3.4426, -26.3518



43.1513, -4.0683, -0.1170



43.8586, -7.8081, -37.9640



14.0449, -3.4245, -10.1623

Previews

White Background



This preview shows how the HunterLab color 82.3268, 8.8363, 18.6202 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 82.3268, 8.8363, 18.6202 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

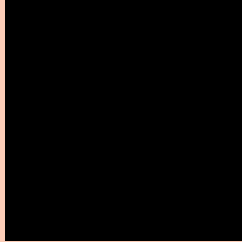
Any Text WCAG AA ✓ Pass

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 82.3268, 8.8363, 18.6202 Background



This preview shows how black text looks on a background with the HunterLab color 82.3268, 8.8363, 18.6202.



This preview shows how white text looks on a background with the HunterLab color 82.3268, 8.8363,

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

82.3268, 8.8363, 18.6202

Protanopia

82.2992, -4.8333, 16.3523

Deuteranopia

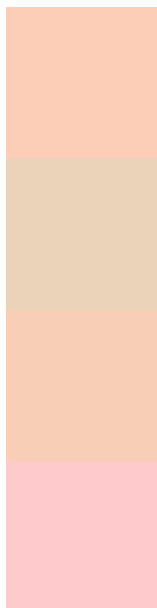
82.3521, 5.9150, 18.5946



Tritanopia

82.4568, 17.0223, 4.3943

Trichromacy



Original Color

82.3268, 8.8363, 18.6202

Protanomaly

82.3382, -0.1049, 17.2838

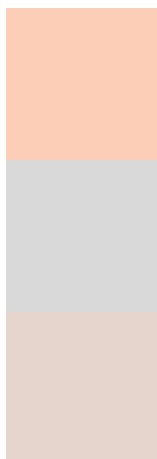
Deuteranomaly

82.2808, 7.1844, 18.5449

Tritanomaly

82.2627, 14.2084, 9.7651

Monochromacy



Original Color

82.3268, 8.8363, 18.6202

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.9574, -0.0496, 9.8375

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3268, 8.8363, 18.6202 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(252, 205, 183)` looks like.

```
.text, #text, p{  
    color:rgb(252, 205, 183)  
}
```

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(252, 205, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 205, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3268, 8.8363, 18.6202 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(252, 205, 183) }
```


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

```
.border{ border-color:rgb(252, 205, 183) }
```

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

Here you see how a box with a 4 pixel rgb(252, 205, 183) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 205, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 205, 183);  
box-shadow:4px 4px 4px 4px rgb(252, 205,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3268, 8.8363, 18.6202 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 205, 183) }
```

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

```
.background{ background-color: rgb(252,  
205, 183) }
```

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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