

Converting Colors

HunterLab(82.7159, 7.6253,
18.8368)

Have a look what the booklet for
HunterLab(82.7159, 7.6253,
18.8368) contains.

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Color

**HunterLab(82.7972, 7.4036,
19.0683)**

Conversions

Conversions Part 1

Format	Color
Hex	FBCFB7
RGB	251, 207, 183
RGB Percent	98%, 81%, 72%
CMY	0.0157, 0.1882, 0.2823
CMYK	0.00, 0.18, 0.27, 0.02
HSL	21°, 89%, 85%
HSV	21°, 27%, 98%
XYZ	70.6437, 68.5538, 54.3087
YIQ	217.4200, 33.9280, 1.8640

Conversions

Conversions Part 2

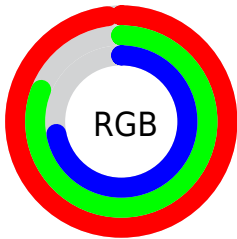
Format	Color
R _Y B	251, 220, 183
Decimal	16502711
CIE Lab	86.28, 12.04, 17.74
CIE LCh	86, 21.438, 55.842
Yxy	68.5569, 0.3651, 0.3543
Android (android.graphics.Color)	4294692791 (0xFFFBCFB7)
YUV	217.4200, -16.9691, 29.4497
Hunter-Lab	82.7972, 7.4036, 19.0683

Details

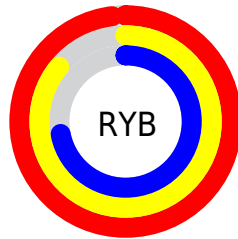
The HunterLab color **82.7972, 7.4036, 19.0683** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.8342, -12.9357, -11.7379**, and the grayscale version is **83.5430, -4.4576, 4.5391**.

A 20% lighter version of the original color is **99.5048, -8.0556, 12.5154**, and **59.8861, 7.4765, 16.1236** is the 20% darker color. If you saturate the color by 10%, you get **77.5464, 12.8247, 23.3099**, and if you desaturate by 10%, it is **88.3035, 2.4029, 14.3426**.

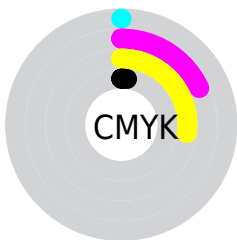
Distribution



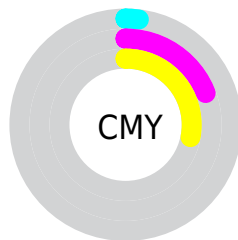
- Red (98%)
- Green (81%)
- Blue (72%)



- Red (98%)
- Yellow (86%)
- Blue (72%)



- Cyan (0%)
- Magenta (18%)
- Yellow (27%)
- Black (2%)



- Cyan (2%)
- Magenta (19%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.7972, 7.4036, 19.0683 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 82.7972, 7.4036, 19.0683 by changing the saturation by 10% instead.

 82.7972, 7.4036,
19.0683

 82.7972, 7.4036,
19.0683


213.4167, 4.6073,
32.5713

 70.9584, 7.4732,
17.5396


 108.2352, 7.0893,
22.0866

 59.7431, 7.4833,
15.9863

121.7797, 6.8589,
23.5834

 49.1901, 7.4238,
14.3993


135.8463, 6.5830,
25.0771

 39.3441, 7.2858,
12.7642

150.4164, 6.2645,
26.5701

 30.2600, 7.0573,
11.0593

165.4730, 5.9058,
28.0645

 22.0080, 6.7218,
9.2504

181.0010, 5.5088,

 14.6824, 6.2553,

29.5620

7.3595

196.9865, 5.0754,
31.0639

■ 8.3408, 5.9534,
5.8386

0.0000, NaN, NaN

■ 82.7972, 7.4036,
19.0683

■ 82.7972, 7.4036,
19.0683

■ 77.5464, 12.8247,
23.3099

■ 88.3035, 2.4029,
14.3426

■ 72.5766, 18.6947,
26.9793

■ 94.0326, -2.1988,
9.2009

■ 67.9248, 25.0115,
29.9815

■ 99.6239, -6.6464,
4.9668

■ 63.6303, 31.7436,
32.2140

■ 59.7350, 38.8116,
33.5804

■ 56.2806, 46.0696,
34.0165

■ 53.3031, 53.2862,
33.5447

■ 52.5250, 55.3111,
33.3340

Harmonies

Analogous

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



82.7991, 14.8396, 12.5617



82.7972, 7.4036, 19.0683



82.7991, -2.9311, 21.6873

Triad

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



82.7991, 7.4007, 19.0695



82.7991, -23.8855, 5.9081



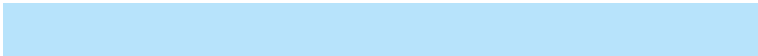
82.7991, 4.7005, -15.0269

Complementary

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



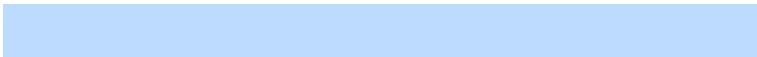
82.7972, 7.4036, 19.0683



84.8342, -12.9357, -11.7379

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.



82.7991, -5.9032, -17.3879



82.7972, 7.4036, 19.0683



82.7991, -22.0701, -4.4482

Square

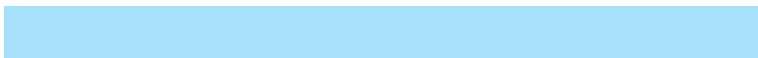
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.7991, 7.4007, 19.0695



82.7991, -20.7063, 14.7223



82.7991, -15.6171, -13.3008



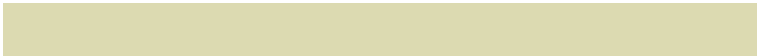
82.7991, 13.2261, -7.2025

Rectangle

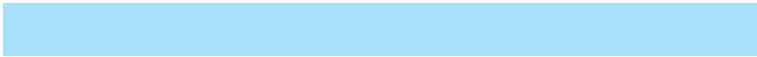
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.7972, 7.4036, 19.0683



82.7991, -9.9424, 21.1526



82.7991, -15.6171, -13.3008



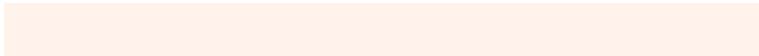
82.7991, 1.2461, -16.5250

Sweetspot

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



82.7991, 7.4007, 19.0695



95.1952, -1.8256, 9.8630



77.4171, 27.3260, -7.5856



43.6303, -0.5271, 4.9367

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.7991, 7.4007, 19.0695



81.0933, 10.7592, 22.0433



93.1240, -10.1455, 28.6814



42.6938, -0.5198, 4.8256



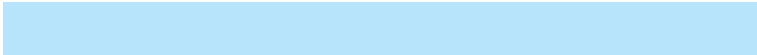
38.4045, 39.2113, 24.3511



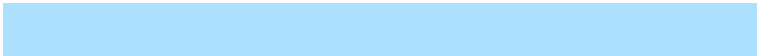
12.4791, 9.8622, 7.8622

Inverse Universe

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



84.8342, -12.9357, -11.7379



83.5886, -14.2732, -15.8489



74.3382, 4.5093, -26.9062



43.0314, -3.8738, -0.2617



41.9540, -4.8220, -42.0295



13.5261, -2.6490, -11.1879

Previews

White Background



This preview shows how the HunterLab color 82.7972, 7.4036, 19.0683 looks on a white background.

Color Contrast Check

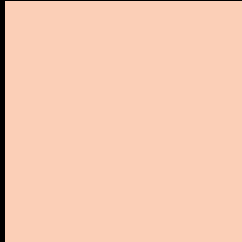
Large Text (above 18pt) WCAG AA × Fail

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 82.7972, 7.4036, 19.0683 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

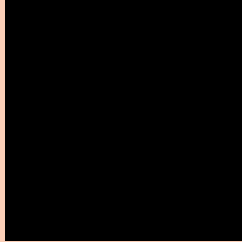
Any Text WCAG AA ✓ Pass

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 82.7972, 7.4036, 19.0683 Background



This preview shows how black text looks on a background with the HunterLab color 82.7972, 7.4036, 19.0683.



This preview shows how white text looks on a background with the HunterLab color 82.7972, 7.4036,

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

82.7972, 7.4036, 19.0683

Protanopia

83.0846, -5.3128, 17.5539

Deuteranopia

82.8676, 6.1307, 19.1167



Tritanopia

82.8028, 16.8077, 3.8223

Trichromacy



Original Color

82.7972, 7.4036, 19.0683

Protanomaly

83.0461, -0.7845, 17.9932

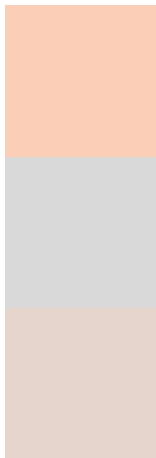
Deuteranomaly

82.9787, 6.5027, 19.2346

Tritanomaly

82.8639, 13.2854, 9.9668

Monochromacy



Original Color

82.7972, 7.4036, 19.0683

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.8579, -0.3906, 9.7206

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7972, 7.4036, 19.0683 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, 207, 183)` looks like.

```
.text, #text, p{  
    color:rgb(251, 207, 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(251, 207, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 207, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7972, 7.4036, 19.0683 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, 207, 183) }
```


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

```
.border{ border-color:rgb(251, 207, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 207, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 207, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 207, 183);  
box-shadow:4px 4px 4px 4px rgb(251, 207,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7972, 7.4036, 19.0683 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 207, 183) }
```

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

```
.background{ background-color: rgb(251,  
207, 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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