

Converting Colors

HunterLab(82.8155, 4.9094,
19.6571)

Have a look what the booklet for
HunterLab(82.8155, 4.9094,
19.6571) contains.

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Color

**HunterLab(82.8923, 4.5969,
19.8897)**

Conversions

Conversions Part 1

Format	Color
Hex	F7D1B5
RGB	247, 209, 181
RGB Percent	97%, 82%, 71%
CMY	0.0314, 0.1804, 0.2902
CMYK	0.00, 0.15, 0.27, 0.03
HSL	25°, 80%, 84%
HSV	25°, 27%, 97%
XYZ	69.4988, 68.7113, 53.3157
YIQ	217.1700, 31.6360, -0.6520

Conversions

Conversions Part 2

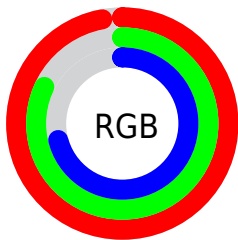
Format	Color
RYB	247, 230, 181
Decimal	16241077
CIELab	86.36, 9.24, 18.85
CIELCh	86, 20.990, 63.885
Yxy	68.7145, 0.3629, 0.3588
Android (android.graphics.Color)	4294431157 (0xFFFF7D1B5)
YUV	217.1700, -17.8318, 26.1609
Hunter-Lab	82.8923, 4.5969, 19.8897

Details

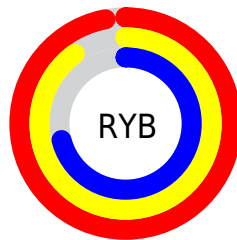
The HunterLab color **82.8923, 4.5969, 19.8897** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **81.9758, -10.2497, -13.3105**, and the grayscale version is **83.4392, -4.4521, 4.5334**.

A 20% lighter version of the original color is **99.4457, -8.3811, 13.3628**, and **59.9569, 4.7913, 16.8342** is the 20% darker color. If you saturate the color by 10%, you get **78.1790, 8.9743, 24.3757**, and if you desaturate by 10%, it is **87.8134, 0.6308, 14.8238**.

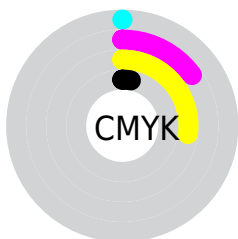
Distribution



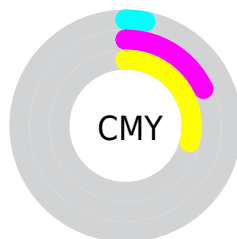
- Red (97%)
- Green (82%)
- Blue (71%)



- Red (97%)
- Yellow (90%)
- Blue (71%)



- Cyan (0%)
- Magenta (15%)
- Yellow (27%)
- Black (3%)




- Cyan (3%)
- Magenta (18%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.8923, 4.5969, 19.8897 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 82.8923, 4.5969, 19.8897 by changing the saturation by 10% instead.

 82.8923, 4.5969,
19.8897

 82.8923, 4.5969,
19.8897


213.5470, 0.8414,
33.8161

 71.0487, 4.7940,
18.3015


 108.3391, 4.0435,
23.0171

 59.8284, 4.9378,
16.6844


121.8878, 3.7002,
24.5645

 49.2701, 5.0192,
15.0288


135.9585, 3.3154,
26.1064

 39.4183, 5.0305,
13.3188

150.5324, 2.8914,
27.6457

 30.3280, 4.9615,
11.5311

165.5928, 2.4303,
29.1847

 22.0691, 4.7975,
9.6292

181.1244, 1.9339,

 14.7359, 4.5171,

30.7251

7.6811

197.1134, 1.4038,
32.2685

■ 8.3926, 4.3729,
5.8749

0.0000, NaN, NaN

■ 82.8923, 4.5969,
19.8897

■ 82.8923, 4.5969,
19.8897

■ 78.1790, 8.9743,
24.3757

■ 87.8134, 0.6308,
14.8238

■ 73.6895, 13.7950,
28.1993

■ 92.9174, -2.9449,
9.2451

■ 69.4499, 19.0684,
31.2767

■ 98.1857, -6.1831,
3.2639

■ 65.4865, 24.7875,
33.5226

■ 99.2543, -7.9394,
4.5067

■ 61.8269, 30.9161,
34.8634

■ 58.4984, 37.3757,
35.2572

■ 55.5248, 44.0291,
34.7365

■ 54.6243, 46.1960,
34.4679

Harmonies

Analogous

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



82.8942, 12.9021, 14.4671



82.8923, 4.5969, 19.8897



82.8942, -5.7829, 21.3910

Triad

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



82.8942, 4.5940, 19.8909



82.8942, -23.5177, 3.2081



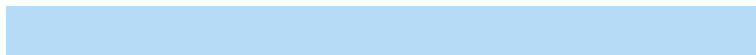
82.8942, 7.0624, -12.9553

Complementary

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



82.8923, 4.5969, 19.8897



81.9758, -10.2497, -13.3105

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.



82.8942, -3.0633, -16.8876



82.8923, 4.5969, 19.8897



82.8942, -20.4409, -6.8545

Square

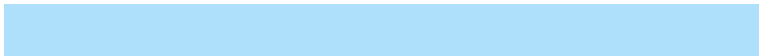
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.8942, 4.5940, 19.8909



82.8942, -21.6912, 12.4845



82.8942, -13.0789, -14.5283



82.8942, 14.3760, -4.3402

Rectangle

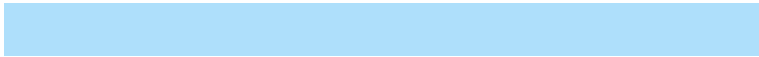
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.8923, 4.5969, 19.8897



82.8942, -12.3989, 20.1410



82.8942, -13.0789, -14.5283



82.8942, 3.8571, -14.9138

Sweetspot

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



82.8942, 4.5940, 19.8909



95.6502, -2.5954, 10.3619



76.1338, 25.5729, -5.0995



43.8794, -0.9502, 5.2074

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.8942, 4.5940, 19.8909



83.3164, 7.1305, 23.1852



92.9074, -12.1483, 29.1379



41.9981, -0.9155, 4.9728



40.0599, 32.7409, 25.2579



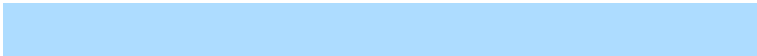
12.6868, 7.7406, 7.9531

Inverse Universe

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



81.9758, -10.2497, -13.3105



82.1789, -11.1764, -17.8145



72.0201, 6.5875, -27.9483



41.8462, -3.3883, -0.5460



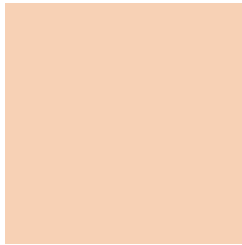
37.5513, 1.5644, -50.3129



12.0114, -1.0222, -12.8065

Previews

White Background



This preview shows how the HunterLab color 82.8923, 4.5969, 19.8897 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 82.8923, 4.5969, 19.8897 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

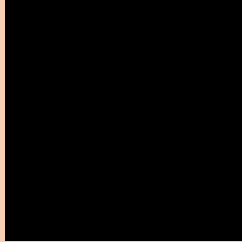
Any Text WCAG AA ✓ Pass

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 82.8923, 4.5969, 19.8897 Background



This preview shows how black text looks on a background with the HunterLab color 82.8923, 4.5969, 19.8897.



This preview shows how white text looks on a background with the HunterLab color 82.8923, 4.5969,

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

82.8923, 4.5969, 19.8897

Protanopia

83.0080, -5.7332, 18.6586

Deuteranopia

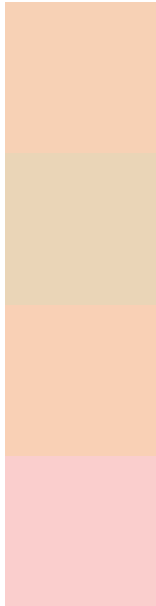
82.9288, 6.2361, 19.9547



Tritanopia

82.9515, 14.4228, 3.4654

Trichromacy



Original Color

82.8923, 4.5969, 19.8897

Protanomaly

82.7646, -1.9055, 18.8727

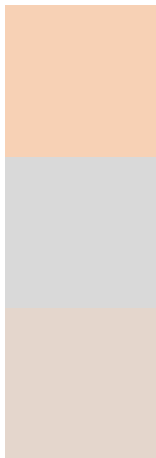
Deuteranomaly

82.8177, 5.8635, 19.8378

Tritanomaly

82.9906, 10.7353, 10.0633

Monochromacy



Original Color

82.8923, 4.5969, 19.8897

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

83.0342, -1.4065, 10.3497

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.8923, 4.5969, 19.8897 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(247, 209, 181)` looks like.

```
.text, #text, p{  
    color:rgb(247, 209, 181)  
}
```

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(247, 209, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 209, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 82.8923, 4.5969, 19.8897 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(247, 209, 181) }
```


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

```
.border{ border-color:rgb(247, 209, 181) }
```

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

Here you see how a box with a 4 pixel rgb(247, 209, 181) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 209, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 209, 181);  
box-shadow:4px 4px 4px 4px rgb(247, 209,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.8923, 4.5969, 19.8897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 209, 181) }
```

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

```
.background{ background-color: rgb(247,  
209, 181) }
```

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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