

Converting Colors

HunterLab(86.3315, 2.3763,
19.9680)

Have a look what the booklet for
HunterLab(86.3315, 2.3763,
19.9680) contains.

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Color

**HunterLab(86.2379, 2.5621,
19.6917)**

Conversions

Conversions Part 1

Format	Color
Hex	FBDABE
RGB	251, 218, 190
RGB Percent	98%, 85%, 75%
CMY	0.0157, 0.1451, 0.2549
CMYK	0.00, 0.13, 0.24, 0.02
HSL	28°, 88%, 86%
HSV	28°, 24%, 98%
XYZ	74.1493, 74.3698, 59.1619
YIQ	224.6750, 28.6560, -1.7120

Conversions

Conversions Part 2

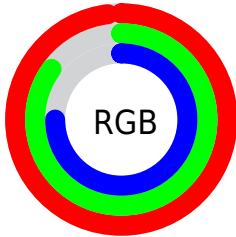
Format	Color
R_{YB}	251, 242, 190
Decimal	16505534
CIE _{Lab}	89.10, 7.28, 18.00
CIE _{LCh}	89, 19.417, 67.988
Yxy	74.3731, 0.3570, 0.3581
Android (android.graphics.Color)	4294695614 (0xFFFFDABE)
YUV	224.6750, -17.0948, 23.0870
Hunter-Lab	86.2379, 2.5621, 19.6917

Details

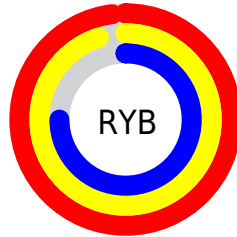
The HunterLab color $86.2379, 2.5621, 19.6917$ is a light color, and the websafe version is hex FFCC99 . A complement of this color would be $84.0748, -9.0545, -12.7141$, and the grayscale version is $86.6956, -4.6259, 4.7103$.

A 20% lighter version of the original color is $99.7165, -6.8910, 9.4830$, and $62.8250, 3.3093, 16.4352$ is the 20% darker color. If you saturate the color by 10%, you get $81.6165, 6.4629, 24.5794$, and if you desaturate by 10%, it is $91.0492, -0.9254, 14.1784$.

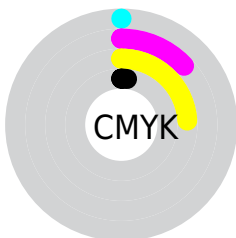
Distribution



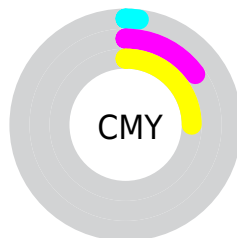
- Red (98%)
- Green (85%)
- Blue (75%)



- Red (98%)
- Yellow (95%)
- Blue (75%)



- Cyan (0%)
- Magenta (13%)
- Yellow (24%)
- Black (2%)




- Cyan (2%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.2379, 2.5621, 19.6917 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 86.2379, 2.5621, 19.6917 by changing the saturation by 10% instead.

 86.2379, 2.5621,
19.6917

 86.2379, 2.5621,
19.6917

218.1193, -1.9591,
33.2914

 74.2290, 2.8628,
18.1544

 111.9931, 1.8159,
22.7297

 62.8342, 3.1159,
16.5938


125.6866, 1.3821,
24.2371

 52.0907, 3.3135,
15.0016


139.8967, 0.9102,
25.7416

 42.0407, 3.4494,
13.3646

154.6054, 0.4021,
27.2457

 32.7358, 3.5153,
11.6630

169.7962, -0.1403,
28.7512

 24.2413, 3.4995,
9.8665

185.4543, -0.7155,

 16.6436, 3.3852,

30.2598

7.9251

201.5661, -1.3222,
31.7729

10.0644, 3.1454,
7.0450

0.0000, INF, NaN

86.2379, 2.5621,
19.6917

86.2379, 2.5621,
19.6917

81.6165, 6.4629,
24.5794

91.0492, -0.9254,
14.1784

77.1974, 10.8114,
28.7612

96.0281, -4.0209,
8.1053

73.0026, 15.6222,
32.1573

99.6239, -6.6463,
4.9668

69.0538, 20.8989,
34.6875

■ 65.3737, 26.6229,
36.2818

■ 61.9848, 32.7435,
36.8984

■ 58.9069, 39.1638,
36.5548

■ 57.2924, 42.8726,
36.0539

Harmonies

Analogous

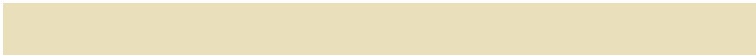
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



86.2399, 10.7284, 14.9992



86.2379, 2.5621, 19.6917



86.2399, -7.2050, 20.6035

Triad

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



86.2399, 2.5592, 19.6929



86.2399, -22.4578, 2.1701



86.2399, 7.2818, -10.6360

Complementary

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



86.2379, 2.5621, 19.6917



84.0748, -9.0545, -12.7141

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.



86.2399, -1.9762, -14.9764



86.2379, 2.5621, 19.6917



86.2399, -18.9389, -7.0637

Square

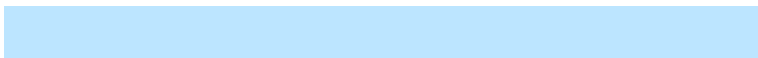
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



86.2399, 2.5592, 19.6929



86.2399, -21.3646, 11.1364



86.2399, -11.5450, -13.6011



86.2399, 13.5385, -2.2867

Rectangle

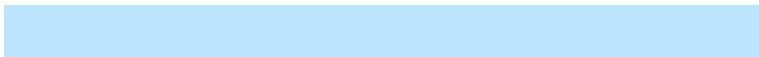
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



86.2379, 2.5621, 19.6917



86.2399, -13.2588, 19.0500



86.2399, -11.5450, -13.6011



86.2399, 4.4016, -12.6523

Sweetspot

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



86.2399, 2.5592, 19.6929



96.3830, -3.2790, 9.9764



79.1799, 22.8281, -3.3776



44.4486, -1.4311, 4.7914

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.2399, 2.5592, 19.6929



85.5566, 4.4275, 22.4836



95.5675, -12.9068, 28.4388



43.0560, -1.1341, 5.2187



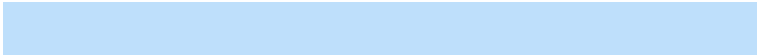
41.8777, 30.2496, 26.3344



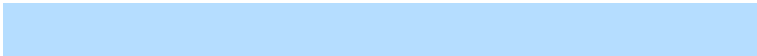
13.5409, 7.3391, 8.4723

Inverse Universe

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



84.0748, -9.0545, -12.7141



82.9391, -9.5832, -16.6926



74.8834, 6.5647, -26.0043



42.6598, -3.2674, -0.7127



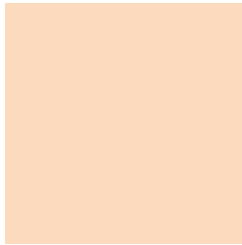
36.3004, 4.8779, -55.9023



11.9688, -0.1493, -14.6376

Previews

White Background



This preview shows how the HunterLab color 86.2379, 2.5621, 19.6917 looks on a white background.

Color Contrast Check

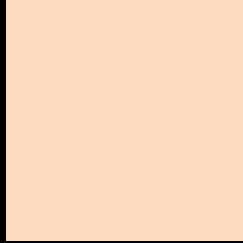
Large Text (above 18pt) WCAG AA × Fail

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 86.2379, 2.5621, 19.6917 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

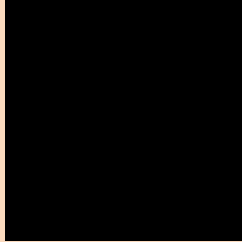
Any Text WCAG AA ✓ Pass

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 86.2379, 2.5621, 19.6917 Background



This preview shows how black text looks on a background with the HunterLab color 86.2379, 2.5621, 19.6917.



This preview shows how white text looks on a background with the HunterLab color 86.2379, 2.5621,

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

86.2379, 2.5621, 19.6917

Protanopia

86.1904, -5.2953, 18.3116

Deuteranopia

86.1522, 5.5006, 18.4617



Tritanopia

86.3167, 12.6815, 2.4917

Trichromacy



Original Color

86.2379, 2.5621, 19.6917

Protanomaly

86.1507, -2.3157, 18.7245

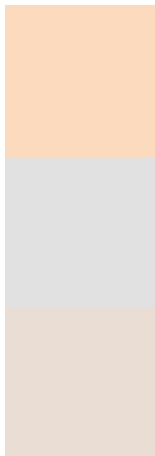
Deuteranomaly

86.3147, 4.4645, 19.0095

Tritanomaly

86.3586, 8.9366, 9.2315

Monochromacy



Original Color

86.2379, 2.5621, 19.6917

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.3067, -2.2569, 10.3528

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.2379, 2.5621, 19.6917 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, 218, 190)` looks like.

```
.text, #text, p{  
    color:rgb(251, 218, 190)  
}
```

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, 218, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 218, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 86.2379, 2.5621, 19.6917 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, 218, 190) }
```


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

```
.border{ border-color:rgb(251, 218, 190) }
```

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

Here you see how a box with a 4 pixel rgb(251, 218, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 218, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 218, 190);  
box-shadow:4px 4px 4px 4px rgb(251, 218,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.2379, 2.5621, 19.6917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 218, 190) }
```

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

```
.background{ background-color: rgb(251,  
218, 190) }
```

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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