

Converting Colors

HunterLab(82.3230, 8.0311,
17.4118)

Have a look what the booklet for
HunterLab(82.3230, 8.0311,
17.4118) contains.

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Color

**HunterLab(82.4693, 7.9659,
17.5590)**

Conversions

Conversions Part 1

Format	Color
Hex	FACEBA
RGB	250, 206, 186
RGB Percent	98%, 81%, 73%
CMY	0.0196, 0.1921, 0.2706
CMYK	0.00, 0.18, 0.26, 0.02
HSL	19°, 86%, 85%
HSV	19°, 26%, 98%
XYZ	70.3586, 68.0119, 55.8737
YIQ	216.8760, 32.6440, 3.1080

Conversions

Conversions Part 2

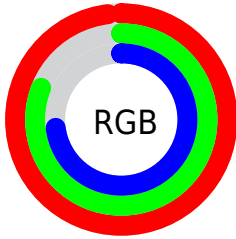
Format	Color
R _Y B	250, 215, 186
Decimal	16436922
CIE Lab	86.01, 12.59, 15.76
CIE LCh	86, 20.176, 51.384
Yxy	68.0150, 0.3622, 0.3501
Android (android.graphics.Color)	4294627002 (0xFFFACEBA)
YUV	216.8760, -15.2219, 29.0497
Hunter-Lab	82.4693, 7.9659, 17.5590

Details

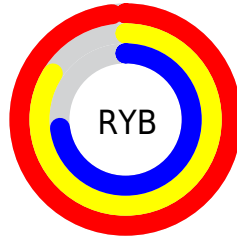
The HunterLab color **82.4693, 7.9659, 17.5590** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.9842, -13.8715, -9.6243**, and the grayscale version is **83.3007, -4.4447, 4.5259**.

A 20% lighter version of the original color is **99.5946, -7.5613, 11.2284**, and **59.5713, 7.9784, 14.7617** is the 20% darker color. If you saturate the color by 10%, you get **76.9516, 13.8305, 21.6794**, and if you desaturate by 10%, it is **88.2640, 2.5155, 13.0334**.

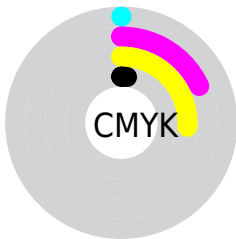
Distribution



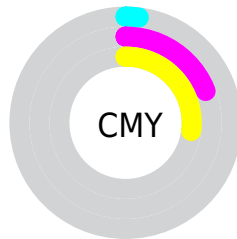
- Red (98%)
- Green (81%)
- Blue (73%)



- Red (98%)
- Yellow (84%)
- Blue (73%)



- Cyan (0%)
- Magenta (18%)
- Yellow (26%)
- Black (2%)




- Cyan (2%)
- Magenta (19%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.4693, 7.9659, 17.5590 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 82.4693, 7.9659, 17.5590 by changing the saturation by 10% instead.

 82.4693, 7.9659,
17.5590

 82.4693, 7.9659,
17.5590


212.9669, 5.3687,
30.3126

 70.6470, 8.0090,
16.1353


 107.8766, 7.7014,
20.3845

 59.4490, 7.9911,
14.6942


121.4067, 7.4944,
21.7920

 48.9145, 7.9021,
13.2281

135.4595, 7.2412,
23.2002

 39.0883, 7.7327,
11.7246

150.0162, 6.9446,
24.6113

 30.0257, 7.4706,
10.1650

165.0599, 6.6071,
26.0268

 21.7973, 7.0987,
8.5194

180.5754, 6.2307,

 14.4985, 6.5925,

27.4482

6.7622

196.5486, 5.8173,
28.8765

■ 8.1595, 6.3736,
5.7117

0.0000, NaN, NaN

■ 82.4693, 7.9659,
17.5590

■ 82.4693, 7.9659,
17.5590

■ 76.9516, 13.8305,
21.6794

■ 88.2640, 2.5155,
13.0334

■ 71.7413, 20.1359,
25.3087

■ 94.2990, -2.5421,
8.1660

■ 66.8818, 26.8735,
28.3505

■ 99.5309, -6.9712,
4.8512

■ 62.4199, 33.9986,
30.6951

■ 58.4062, 41.4076,
32.2327

■ 54.8914, 48.9170,
32.8773

■ 51.9203, 56.2477,
32.6162

■ 50.7873, 59.2976,
32.3330

Harmonies

Analogous

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



82.4712, 14.3069, 10.8942



82.4693, 7.9659, 17.5590



82.4712, -1.4997, 20.6275

Triad

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



82.4712, 7.9630, 17.5602



82.4712, -22.5972, 7.1870



82.4712, 2.7361, -14.4587

Complementary

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



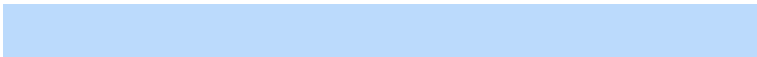
82.4693, 7.9659, 17.5590



85.9842, -13.8715, -9.6243

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.



82.4712, -7.2704, -15.7584



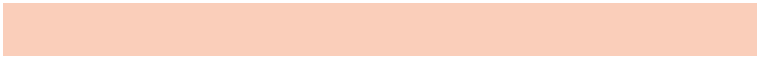
82.4693, 7.9659, 17.5590



82.4712, -21.5841, -2.4748

Square

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



82.4712, 7.9630, 17.5602



82.4712, -18.9210, 15.1247



82.4712, -16.0843, -11.1483



82.4712, 11.1903, -7.7837

Rectangle

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



82.4693, 7.9659, 17.5590



82.4712, -8.1724, 20.5065



82.4712, -16.0843, -11.1483



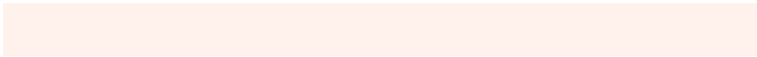
82.4712, -0.5685, -15.5680

Sweetspot

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



82.4712, 7.9630, 17.5602



94.9378, -1.3885, 9.5798



78.2310, 25.9626, -8.5252



43.4894, -0.2869, 4.7831

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

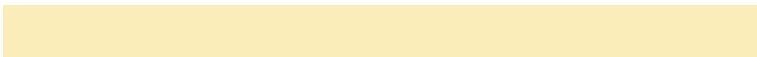
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.4712, 7.9630, 17.5602



81.2448, 11.3497, 20.3056



91.9532, -8.2814, 26.5625



42.5562, -0.2852, 4.6755



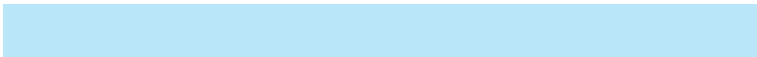
37.2917, 42.3181, 23.7198



12.1186, 10.7829, 7.6562

Inverse Universe

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



85.9842, -13.8715, -9.6243



85.5569, -15.5297, -13.1143



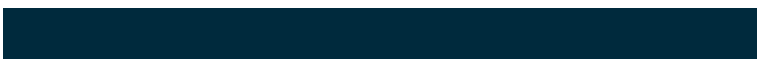
76.2214, 2.1672, -23.3472



43.1736, -4.1044, -0.0902



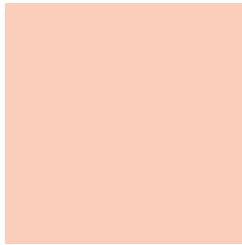
44.2165, -8.3563, -37.2281



14.1421, -3.5672, -9.9759

Previews

White Background



This preview shows how the HunterLab color 82.4693, 7.9659, 17.5590 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 82.4693, 7.9659, 17.5590 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

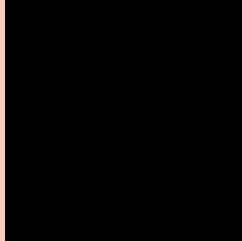
Any Text WCAG AA ✓ Pass

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 82.4693, 7.9659, 17.5590 Background



This preview shows how black text looks on a background with the HunterLab color 82.4693, 7.9659, 17.5590.



This preview shows how white text looks on a background with the HunterLab color 82.4693, 7.9659,

17.5590.

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

82.4693, 7.9659, 17.5590

Protanopia

82.6596, -5.0539, 15.9036

Deuteranopia

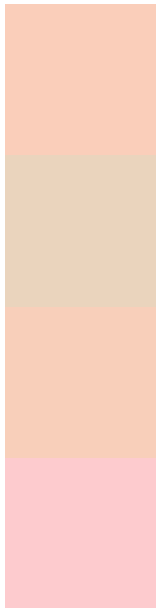
82.4287, 6.3250, 17.4889



Tritanopia

82.3735, 16.8171, 3.8027

Trichromacy



Original Color

82.4693, 7.9659, 17.5590

Protanomaly

82.6157, -0.5504, 16.3466

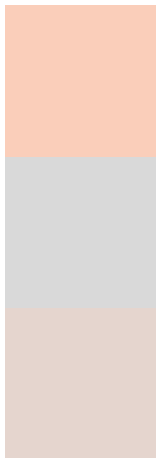
Deuteranomaly

82.5392, 6.6948, 17.6082

Tritanomaly

82.4929, 13.6063, 9.1015

Monochromacy



Original Color

82.4693, 7.9659, 17.5590

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.8871, -0.2319, 9.3018

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4693, 7.9659, 17.5590 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(250, 206, 186)` looks like.

```
.text, #text, p{  
    color:rgb(250, 206, 186)  
}
```

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(250, 206, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 206, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4693, 7.9659, 17.5590 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(250, 206, 186) }
```


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

```
.border{ border-color:rgb(250, 206, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 206, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(250, 206, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(250, 206, 186); box-shadow:4px 4px 4px 4px rgb(250, 206, 186) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4693, 7.9659, 17.5590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 206, 186) }
```

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

```
.background{ background-color: rgb(250,  
206, 186) }
```

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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