

Converting Colors

HunterLab(82.2574, 4.7731,
25.0956)

Have a look what the booklet for
HunterLab(82.2574, 4.7731,
25.0956) contains.

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Color

**HunterLab(82.2595, 4.7506,
25.1137)**

Conversions

Conversions Part 1

Format	Color
Hex	FACFA5
RGB	250, 207, 165
RGB Percent	98%, 81%, 65%
CMY	0.0196, 0.1882, 0.3529
CMYK	0.00, 0.17, 0.34, 0.02
HSL	30°, 89%, 81%
HSV	30°, 34%, 98%
XYZ	68.5287, 67.6663, 45.0463
YIQ	215.0690, 39.1100, -3.9460

Conversions

Conversions Part 2

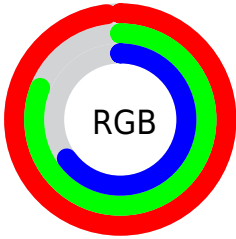
Format	Color
R _Y B	250, 248, 165
Decimal	16437157
CIE Lab	85.84, 9.38, 26.56
CIE LCh	86, 28.168, 70.545
Yxy	67.6694, 0.3781, 0.3734
Android (android.graphics.Color)	4294627237 (0xFFFA5)
YUV	215.0690, -24.6840, 30.6345
Hunter-Lab	82.2595, 4.7506, 25.1137

Details

The HunterLab color **82.2595, 4.7506, 25.1137** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **77.4670, -8.0809, -21.6277**, and the grayscale version is **82.5570, -4.4050, 4.4855**.

A 20% lighter version of the original color is **98.9683, -11.0173, 20.2271**, and **59.3137, 4.8715, 21.0176** is the 20% darker color. If you saturate the color by 10%, you get **78.0781, 8.6046, 29.4208**, and if you desaturate by 10%, it is **86.6289, 1.3324, 20.0616**.

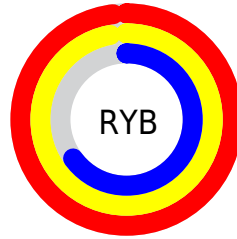
Distribution



Red (98%)

Green (81%)

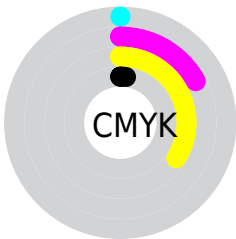
Blue (65%)



Red (98%)

Yellow (97%)

Blue (65%)

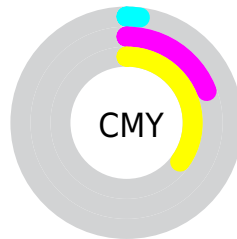


Cyan (0%)

Magenta (17%)

Yellow (34%)

Black (2%)



Cyan (2%)


Magenta (19%)


Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.2595, 4.7506, 25.1137 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 82.2595, 4.7506, 25.1137 by changing the saturation by 10% instead.


 82.2595, 4.7506,
25.1137


 82.2595, 4.7506,
25.1137

212.6791, 1.0623,
42.0668

 70.4477, 4.9382,
23.0955


 107.6471, 4.2143,
29.0261

 59.2609, 5.0720,
21.0176

 121.1680, 3.8790,
30.9357

 48.7383, 5.1427,
18.8633


135.2120, 3.5018,
32.8230

 38.9248, 5.1425,
16.6081

149.7601, 3.0852,
34.6930

 29.8759, 5.0607,
14.2167

164.7955, 2.6312,
36.5494

 21.6628, 4.8823,
11.6366

180.3029, 2.1417,

 14.3810, 4.5854,

38.3955

9.8500

196.2684, 1.6183,
40.2339

■ 8.0413, 4.6545,
5.6289

0.0000, NaN, NaN

■ 82.2595, 4.7506,
25.1137

■ 82.2595, 4.7506,
25.1137

■ 78.0781, 8.6046,
29.4208

■ 86.6289, 1.3324,
20.0616

■ 74.0954, 12.9221,
32.9043

■ 91.1653, -1.6658,
14.3343

■ 70.3308, 17.7068,
35.4928

■ 95.8570, -4.2755,
8.0008

■ 66.8022, 22.9480,
37.1260

■ 99.5309, -6.9713,
4.8511

■ 63.5270, 28.6089,
37.7722

■ 60.5202, 34.6148,
37.4554

■ 58.8435, 38.3083,
36.9297

Harmonies

Analogous

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



82.2614, 17.0342, 19.4191



82.2595, 4.7506, 25.1137



82.2614, -9.2529, 25.8495

Triad

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



82.2614, 4.7475, 25.1148



82.2614, -29.1757, -0.3381



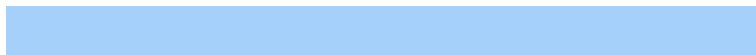
82.2614, 13.8096, -17.4074

Complementary

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



82.2595, 4.7506, 25.1137



77.4670, -8.0809, -21.6277

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.



82.2614, 0.5810, -24.8195



82.2595, 4.7506, 25.1137



82.2614, -23.8305, -13.9286

Square

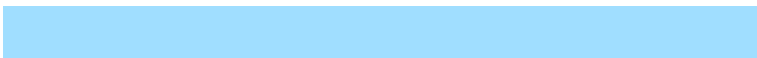
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.2614, 4.7475, 25.1148



82.2614, -28.2247, 12.5435



82.2614, -13.1524, -23.4498



82.2614, 22.5029, -4.4978

Rectangle

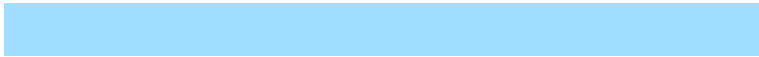
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.2595, 4.7506, 25.1137



82.2614, -17.6073, 23.5879



82.2614, -13.1524, -23.4498



82.2614, 9.7105, -20.7146

Sweetspot

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



82.2614, 4.7475, 25.1148



95.1367, -2.8144, 12.1474



71.9960, 33.6202, -4.6797



43.7039, -1.1241, 6.0351

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.2614, 4.7475, 25.1148



81.1001, 7.5859, 28.8727



95.1498, -16.5021, 36.1600



43.1763, -1.3368, 5.3486



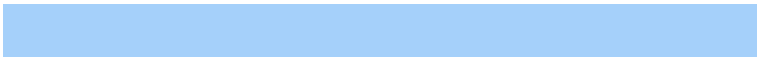
43.1897, 27.1149, 27.0880



13.9262, 6.4845, 8.6948

Inverse Universe

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



77.4670, -8.0809, -21.6277



75.2438, -7.9728, -28.3229



65.0588, 13.6872, -42.0945



42.5374, -3.0665, -0.8622



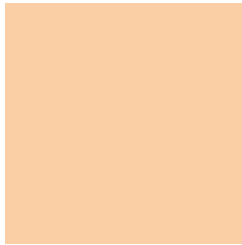
34.5348, 8.2328, -60.9376



11.4750, 0.7093, -15.8740

Previews

White Background



This preview shows how the HunterLab color 82.2595, 4.7506, 25.1137 looks on a white background.

Color Contrast Check

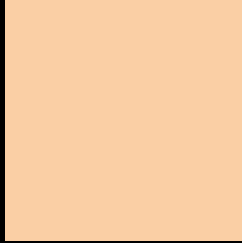
Large Text (above 18pt) WCAG AA × Fail

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 82.2595, 4.7506, 25.1137 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

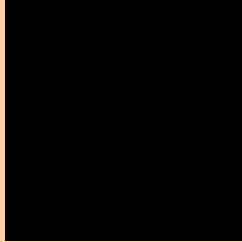
Any Text WCAG AA ✓ Pass

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 82.2595, 4.7506, 25.1137 Background



This preview shows how black text looks on a background with the HunterLab color 82.2595, 4.7506, 25.1137.



This preview shows how white text looks on a background with the HunterLab color 82.2595, 4.7506,

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

82.2595, 4.7506, 25.1137

Protanopia

82.5143, -6.6404, 24.1097

Deuteranopia

82.1916, 6.0324, 25.0731



Tritanopia

82.1745, 17.5657, 4.0694

Trichromacy



Original Color

82.2595, 4.7506, 25.1137

Protanomaly

82.3902, -2.3982, 24.4176

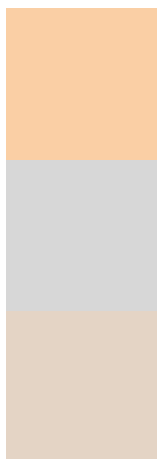
Deuteranomaly

82.0783, 5.6522, 24.9612

Tritanomaly

82.2349, 12.2471, 12.8024

Monochromacy



Original Color

82.2595, 4.7506, 25.1137

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.2266, -1.4545, 12.5536

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.2595, 4.7506, 25.1137 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, 207, 165)` looks like.

```
.text, #text, p{  
    color:rgb(250, 207, 165)  
}
```

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, 207, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 207, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 82.2595, 4.7506, 25.1137 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, 207, 165) }
```


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

```
.border{ border-color:rgb(250, 207, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 207, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 207, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 207, 165);  
box-shadow:4px 4px 4px 4px rgb(250, 207,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.2595, 4.7506, 25.1137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 207, 165) }
```

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

```
.background{ background-color: rgb(250,  
207, 165) }
```

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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