

Converting Colors

HunterLab(82.0345, 2.2317,
25.7536)

Have a look what the booklet for
HunterLab(82.0345, 2.2317,
25.7536) contains.

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Color

**HunterLab(82.0446, 2.3718,
25.8949)**

Conversions

Conversions Part 1

Format	Color
Hex	F6D0A2
RGB	246, 208, 162
RGB Percent	96%, 82%, 64%
CMY	0.0353, 0.1843, 0.3647
CMYK	0.00, 0.15, 0.34, 0.04
HSL	33°, 82%, 80%
HSV	33°, 34%, 96%
XYZ	67.0835, 67.3132, 43.6395
YIQ	214.1180, 37.4140, -6.2500

Conversions

Conversions Part 2

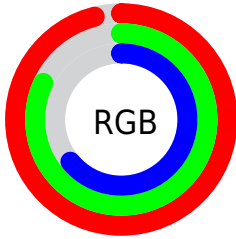
Format	Color
RYB	231, 246, 162
Decimal	16175266
CIELab	85.66, 6.97, 27.82
CIELCh	86, 28.682, 75.930
Yxy	67.3163, 0.3768, 0.3781
Android (android.graphics.Color)	4294365346 (0xFFFF6D0A2)
YUV	214.1180, -25.6942, 27.9605
Hunter-Lab	82.0446, 2.3718, 25.8949

Details

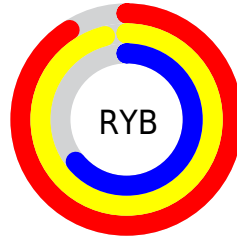
The HunterLab color **82.0446, 2.3718, 25.8949** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **74.5935, -5.6533, -23.4360**, and the grayscale version is **82.1510, -4.3834, 4.4634**.

A 20% lighter version of the original color is **98.8887, -11.4584, 21.3755**, and **59.1002, 2.6144, 21.6638** is the 20% darker color. If you saturate the color by 10%, you get **78.2868, 5.4783, 30.2972**, and if you desaturate by 10%, it is **85.9629, -0.3071, 20.6924**.

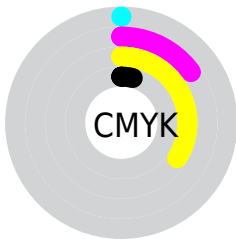
Distribution



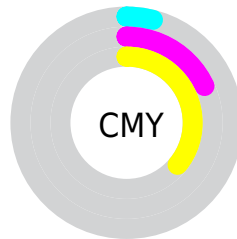
- Red (96%)
- Green (82%)
- Blue (64%)



- Red (91%)
- Yellow (96%)
- Blue (64%)



- Cyan (0%)
- Magenta (15%)
- Yellow (34%)
- Black (4%)




- Cyan (4%)
- Magenta (18%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.0446, 2.3718, 25.8949 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 82.0446, 2.3718, 25.8949 by changing the saturation by 10% instead.

 82.0446, 2.3718,
25.8949


 82.0446, 2.3718,
25.8949

212.3840, -2.1429,
43.3572

 70.2437, 2.6697,
23.8038


 107.4121, 1.6291,
29.9400

 59.0683, 2.9192,
21.6476

 120.9235, 1.1965,
31.9107

 48.5578, 3.1122,
19.4085


134.9583, 0.7254,
33.8561

 38.7574, 3.2418,
17.0605

149.4976, 0.2179,
35.7817

 29.7227, 3.2992,
14.5664

164.5245, -0.3242,
37.6914

 21.5251, 3.2714,
11.8715

180.0237, -0.8992,

 14.2610, 3.1393,

39.5887

9.9827

195.9811, -1.5059,
41.4765

■ 7.9182, 3.4142,
5.5427

0.0000, NaN, NaN

■ 82.0446, 2.3718,
25.8949

■ 82.0446, 2.3718,
25.8949

■ 78.2868, 5.4783,
30.2972

■ 85.9629, -0.3071,
20.6924

■ 74.6954, 9.0383,
33.8309

■ 90.0248, -2.5718,
14.7524

■ 71.2846, 13.0570,
36.4383

■ 94.2218, -4.4504,
8.1400

■ 68.0662, 17.5292,
38.0754

■ 98.3652, -6.9533,
3.4652

65.0511, 22.4298,
38.7272

99.1629, -8.2600,
4.3927

62.2474, 27.7046,
38.4321

60.7005, 30.9045,
37.9444

Harmonies

Analogous

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



82.0465, 15.5076, 21.0376



82.0446, 2.3718, 25.8949



82.0465, -11.7504, 25.7410

Triad

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



82.0465, 2.3688, 25.8960



82.0465, -29.0462, -2.9959



82.0465, 16.1948, -15.7552

Complementary

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



82.0446, 2.3718, 25.8949



74.5935, -5.6533, -23.4360

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.



82.0465, 3.2556, -24.6774



82.0446, 2.3718, 25.8949



82.0465, -22.5410, -16.4985

Square

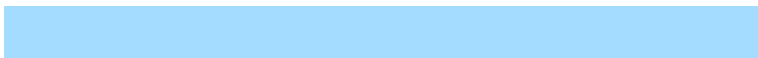
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.0465, 2.3688, 25.8960



82.0465, -29.2478, 10.5388



82.0465, -10.9217, -24.9705



82.0465, 23.8501, -2.1097

Rectangle

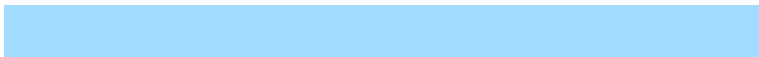
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.0446, 2.3718, 25.8949



82.0465, -19.8133, 22.8537



82.0465, -10.9217, -24.9705



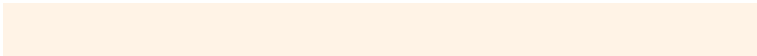
82.0465, 12.2810, -19.5010

Sweetspot

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



82.0465, 2.3688, 25.8960



95.5644, -3.5337, 12.6061



70.4703, 32.4375, -2.6045



43.9290, -1.5034, 6.2741

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.0465, 2.3688, 25.8960



82.7328, 4.6638, 30.2466



93.6005, -17.8955, 35.7100



42.4110, -1.6113, 5.4185



44.6666, 21.8712, 27.9062



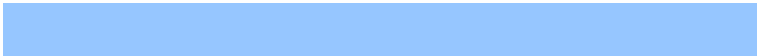
13.9955, 4.8775, 8.7093

Inverse Universe

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



74.5935, -5.6533, -23.4360



73.4957, -5.1287, -31.1235



63.6186, 15.0149, -41.7922



41.4261, -2.6985, -1.0592



31.5010, 13.2375, -67.9496



10.3661, 1.8611, -16.9744

Previews

White Background



This preview shows how the HunterLab color 82.0446, 2.3718, 25.8949 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 82.0446, 2.3718, 25.8949 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

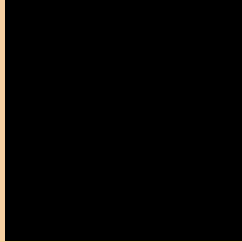
Any Text WCAG AA ✓ Pass

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 82.0446, 2.3718, 25.8949 Background



This preview shows how black text looks on a background with the HunterLab color 82.0446, 2.3718, 25.8949.



This preview shows how white text looks on a background with the HunterLab color 82.0446, 2.3718,

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

82.0446, 2.3718, 25.8949

Protanopia

82.1388, -6.5057, 24.8045

Deuteranopia

82.1259, 5.6806, 26.0274



Tritanopia

82.1137, 15.9160, 3.9684

Trichromacy



Original Color

82.0446, 2.3718, 25.8949

Protanomaly

82.1154, -3.4825, 25.1790

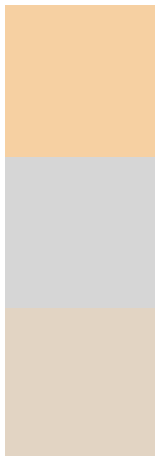
Deuteranomaly

82.1938, 4.3980, 26.0672

Tritanomaly

82.1555, 10.4490, 13.1173

Monochromacy



Original Color

82.0446, 2.3718, 25.8949

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.9731, -2.4398, 13.1256

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0446, 2.3718, 25.8949 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(246, 208, 162)` looks like.

```
.text, #text, p{  
    color:rgb(246, 208, 162)  
}
```

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(246, 208, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 208, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0446, 2.3718, 25.8949 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(246, 208, 162) }
```


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

```
.border{ border-color:rgb(246, 208, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 208, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 208, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 208, 162);  
box-shadow:4px 4px 4px 4px rgb(246, 208,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0446, 2.3718, 25.8949 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 208, 162) }
```

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

```
.background{ background-color: rgb(246,  
208, 162) }
```

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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