

Converting Colors

HunterLab(82.4311, 4.4907,
22.4350)

Have a look what the booklet for
HunterLab(82.4311, 4.4907,
22.4350) contains.

HunterLab(82.5138, 4.4558, 22.5148)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(82.5138, 4.4558,
22.5148)**

Conversions

Conversions Part 1

Format	Color
Hex	F8D0AD
RGB	248, 208, 173
RGB Percent	97%, 82%, 68%
CMY	0.0275, 0.1843, 0.3216
CMYK	0.00, 0.16, 0.30, 0.03
HSL	28°, 84%, 83%
HSV	28°, 30%, 97%
XYZ	68.8100, 68.0853, 49.0502
YIQ	215.9700, 35.0750, -2.4050

Conversions

Conversions Part 2

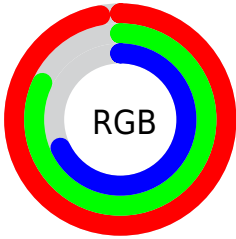
Format	Color
RYB	248, 239, 173
Decimal	16306349
CIELab	86.05, 9.09, 22.63
CIElCh	86, 24.388, 68.115
Yxy	68.0884, 0.3701, 0.3662
Android (android.graphics.Color)	4294496429 (0xFFFF8D0AD)
YUV	215.9700, -21.1842, 28.0903
Hunter-Lab	82.5138, 4.4558, 22.5148

Details

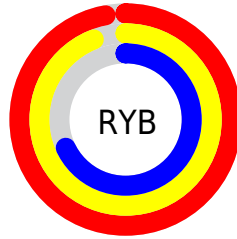
The HunterLab color **82.5138, 4.4558, 22.5148** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **79.5286, -9.0620, -17.3607**, and the grayscale version is **82.9330, -4.4251, 4.5059**.

A 20% lighter version of the original color is **99.2155, -9.6507, 16.6687**, and **59.6185, 4.7453, 19.1483** is the 20% darker color. If you saturate the color by 10%, you get **78.1238, 8.4592, 26.9613**, and if you desaturate by 10%, it is **87.0974, 0.8751, 17.3971**.

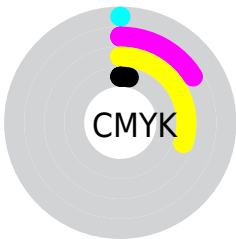
Distribution



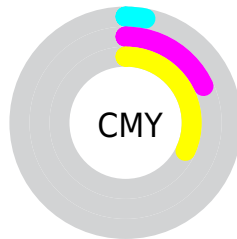
- Red (97%)
- Green (82%)
- Blue (68%)



- Red (97%)
- Yellow (94%)
- Blue (68%)



- Cyan (0%)
- Magenta (16%)
- Yellow (30%)
- Black (3%)




- Cyan (3%)
- Magenta (18%)
- Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.5138, 4.4558, 22.5148 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 82.5138, 4.4558, 22.5148 by changing the saturation by 10% instead.

 82.5138, 4.4558,
22.5148

 82.5138, 4.4558,
22.5148


213.0280, 0.6600,
37.9101

 70.6892, 4.6580,
20.7182


 107.9253, 3.8925,
26.0228

 59.4889, 4.8070,
18.8778

121.4573, 3.5445,
27.7458

 48.9519, 4.8940,
16.9805

135.5120, 3.1551,
29.4553

 39.1230, 4.9110,
15.0061

150.0705, 2.7267,
31.1551

 30.0574, 4.8478,
12.9252

165.1160, 2.2613,
32.8482

 21.8259, 4.6899,
10.6925

180.6332, 1.7607,

 14.5234, 4.4155,

34.5371

8.7272

196.6081, 1.2264,
36.2238

■ 8.1844, 4.4051,
5.7291

0.0000, NaN, NaN

■ 82.5138, 4.4558,
22.5148

■ 82.5138, 4.4558,
22.5148

■ 78.1238, 8.4592,
26.9613

■ 87.0974, 0.8751,
17.3971

■ 73.9399, 12.9154,
30.6555

■ 91.8523, -2.3013,
11.6770

■ 69.9839, 17.8319,
33.5197

■ 96.7654, -5.1062,
5.4211

■ 66.2769, 23.2018,
35.4814

■ 99.3461, -7.6179,
4.6211

■ 62.8403, 28.9920,
36.4877

■ 59.6938, 35.1318,
36.5288

■ 56.9121, 41.3171,
35.7923

Harmonies

Analogous

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



82.5157, 14.7241, 17.0278



82.5138, 4.4558, 22.5148



82.5157, -7.6688, 23.5493

Triad

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



82.5157, 4.4528, 22.5159



82.5157, -26.2177, 1.3029



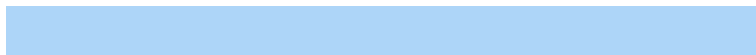
82.5157, 10.4634, -14.9059

Complementary

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



82.5138, 4.4558, 22.5148



79.5286, -9.0620, -17.3607

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.



82.5157, -1.0942, -20.5846



82.5138, 4.4558, 22.5148



82.5157, -21.9402, -10.3843

Square

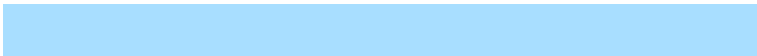
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.5157, 4.4528, 22.5159



82.5157, -24.9224, 12.3289



82.5157, -12.9086, -18.8204



82.5157, 18.3312, -4.1989

Rectangle

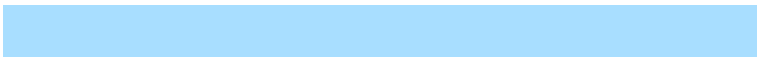
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.5138, 4.4558, 22.5148



82.5157, -15.0964, 21.7377



82.5157, -12.9086, -18.8204



82.5157, 6.8554, -17.5316

Sweetspot

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



82.5157, 4.4528, 22.5159



95.4189, -2.7508, 11.2879



73.9245, 29.1899, -4.4261



43.8081, -1.0662, 5.6415

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5157, 4.4528, 22.5159



82.5085, 6.9438, 25.9959



94.1177, -14.7672, 32.8305



43.0822, -1.1782, 5.2470



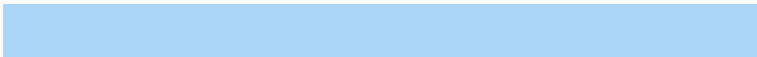
42.1568, 29.5723, 26.4945



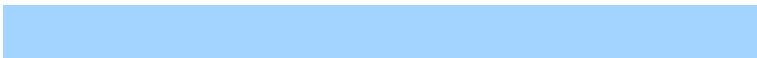
13.6234, 7.1536, 8.5199

Inverse Universe

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



79.5286, -9.0620, -17.3607



78.8616, -9.4949, -22.7005



68.2036, 10.4682, -34.9907



42.6331, -3.2237, -0.7453



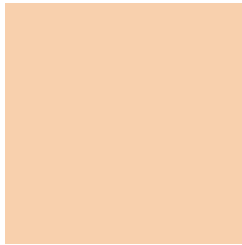
35.9112, 5.6019, -56.9787



11.8604, 0.0362, -14.9025

Previews

White Background



This preview shows how the HunterLab color 82.5138, 4.4558, 22.5148 looks on a white background.

Color Contrast Check

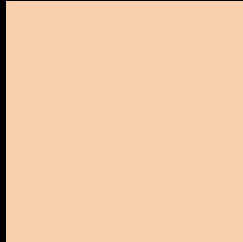
Large Text (above 18pt) WCAG AA × Fail

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 82.5138, 4.4558, 22.5148 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

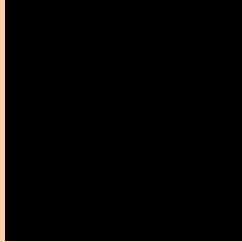
Any Text WCAG AA ✓ Pass

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 82.5138, 4.4558, 22.5148 Background



This preview shows how black text looks on a background with the HunterLab color 82.5138, 4.4558, 22.5148.



This preview shows how white text looks on a background with the HunterLab color 82.5138, 4.4558,

22.5148.

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

82.5138, 4.4558, 22.5148

Protanopia

82.6011, -5.9639, 21.3114

Deuteranopia

82.5542, 6.1053, 22.5825



Tritanopia

82.5430, 15.9062, 3.9883

Trichromacy



Original Color

82.5138, 4.4558, 22.5148

Protanomaly

82.3676, -2.1058, 21.5236

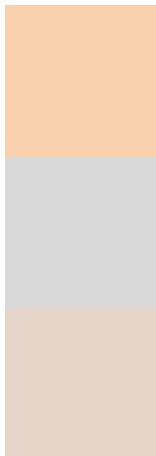
Deuteranomaly

82.4420, 5.7288, 22.4680

Tritanomaly

82.4087, 11.5639, 11.2260

Monochromacy



Original Color

82.5138, 4.4558, 22.5148

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.6151, -1.5121, 11.6648

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5138, 4.4558, 22.5148 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(248, 208, 173)` looks like.

```
.text, #text, p{  
    color:rgb(248, 208, 173)  
}
```

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(248, 208, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 208, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5138, 4.4558, 22.5148 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(248, 208, 173) }
```


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

```
.border{ border-color:rgb(248, 208, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 208, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 208, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 208, 173);  
box-shadow:4px 4px 4px 4px rgb(248, 208,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5138, 4.4558, 22.5148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 208, 173) }
```

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

```
.background{ background-color: rgb(248,  
208, 173) }
```

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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