

Converting Colors

HunterLab(88.3892, 4.6536,
2.3277)

Have a look what the booklet for
HunterLab(88.3892, 4.6536, 2.3277)
contains.

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Color

**HunterLab(88.3902, 4.6422,
2.3325)**

Conversions

Conversions Part 1

Format	Color
Hex	F5DFEA
RGB	245, 223, 234
RGB Percent	96%, 87%, 92%
CMY	0.0392, 0.1255, 0.0823
CMYK	0.00, 0.09, 0.04, 0.04
HSL	330°, 52%, 92%
HSV	330°, 9%, 96%
XYZ	78.8951, 78.1283, 88.7639
YIQ	230.8320, 9.5810, 8.0850

Conversions

Conversions Part 2

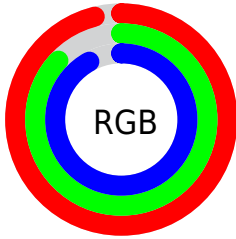
Format	Color
R_{YB}	245, 223, 234
Decimal	16113642
CIE Lab	90.84, 9.39, -2.63
CIE LCh	91, 9.750, 344.363
Yxy	78.1317, 0.3210, 0.3179
Android (android.graphics.Color)	4294303722 (0xFFFF5DFEA)
YUV	230.8320, 1.5618, 12.4253
Hunter-Lab	88.3902, 4.6422, 2.3325

Details

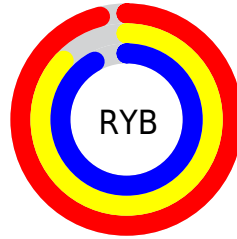
The HunterLab color $88.3902, 4.6422, 2.3325$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $93.2391, -13.9613, 7.7074$, and the grayscale version is $89.3111, -4.7654, 4.8524$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8371, 4.9848, 1.5236$ is the 20% darker color. If you saturate the color by 10%, you get $80.8040, 15.6954, -0.5124$, and if you desaturate by 10%, it is $96.3916, -6.1957, 5.5325$.

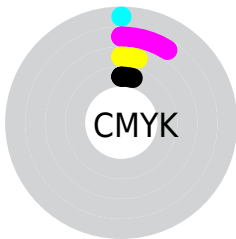
Distribution



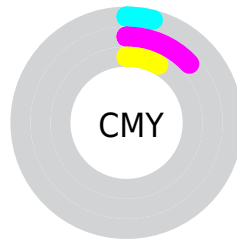
- Red (96%)
- Green (87%)
- Blue (92%)



- Red (96%)
- Yellow (87%)
- Blue (92%)



- Cyan (0%)
- Magenta (9%)
- Yellow (4%)
- Black (4%)



- Cyan (4%)
- Magenta (13%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3902, 4.6422, 2.3325 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 88.3902, 4.6422, 2.3325 by changing the saturation by 10% instead.

88.3902, 4.6422,
2.3325

88.3902, 4.6422,
2.3325

221.0461, 0.7825,
8.6912

76.2772, 4.8567,
1.7899

114.3397, 4.0600,
3.5305

64.7728, 5.0193,
1.2849

128.1246, 3.7038,
4.1792

53.9130, 5.1220,
0.8220

142.4228, 3.3069,
4.8593

43.7388, 5.1580,
0.4046

157.2165, 2.8717,
5.5696

34.3000, 5.1181,
0.0374

172.4897, 2.4000,
6.3090

25.6589, 4.9898,
-0.2737

188.2277, 1.8935,

17.8975, 4.7551,

7.0763

-0.5201

204.4173, 1.3539,
7.8707

■ 11.1298, 4.3863,
-0.6892

■ 3.0494, 13.2540,
-3.4065

■ 88.3902, 4.6422,
2.3325

■ 88.3902, 4.6422,
2.3325

■ 80.8040, 15.6954,
-0.5124

■ 96.3916, -6.1957,
5.5325

■ 73.6987, 26.9183,
-2.9039

■ 99.0721, -8.5789,
4.2792

■ 67.1642, 38.1761,
-4.7055

■ 61.3055, 49.2076,
-5.7479

■ 56.2417, 59.5690,
-5.8400

■ 52.0936, 68.6127,
-4.8058

■ 48.9594, 75.5654,
-2.5552

■ 46.8763, 79.7692,
0.8290

■ 45.7335, 81.1814,
4.9967

Harmonies

Analogous

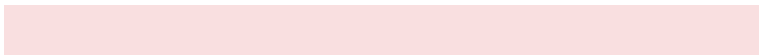
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.3921, 2.0380, -1.9148



88.3902, 4.6422, 2.3325



88.3921, 4.6970, 7.0297

Triad

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



88.3921, 4.6399, 2.3340



88.3921, -7.0716, 13.1469



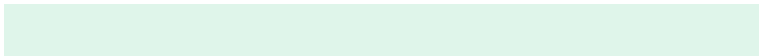
88.3921, -11.4284, -1.7614

Complementary

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



88.3902, 4.6422, 2.3325



93.2391, -13.9613, 7.7074

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.



88.3921, -13.7607, 2.5341



88.3902, 4.6422, 2.3325



88.3921, -11.2830, 11.0474

Square

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



88.3921, 4.6399, 2.3340



88.3921, -2.1389, 13.0999



88.3921, -13.7081, 7.2191



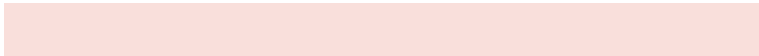
88.3921, -7.2740, -4.3666

Rectangle

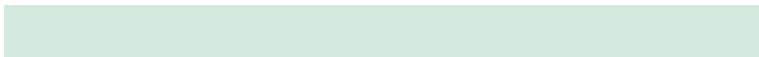
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.3902, 4.6422, 2.3325



88.3921, 3.2800, 9.7745



88.3921, -13.7081, 7.2191



88.3921, -12.4474, -0.4572

Sweetspot

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



88.3921, 4.6399, 2.3340



97.4535, -1.9446, 4.4026



87.6721, 2.9456, -4.3463



44.7743, -0.4786, 1.9116

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

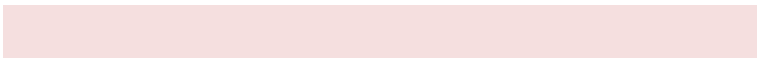
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.3921, 4.6399, 2.3340



90.8405, 7.2045, 1.8002



88.0449, 2.7709, 7.2868



40.7685, 2.4074, 1.0101



33.5399, 59.7974, 3.3838



10.0471, 18.1047, -0.4745

Inverse Universe

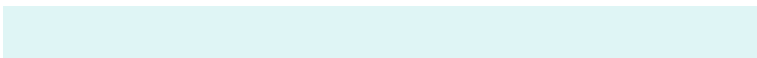
The Inverse Universe completely reimagines the original color for something new.



88.3921, 4.6399, 2.3340



90.8405, 7.2045, 1.8002



93.5880, -12.0200, 2.7299



40.7685, 2.4074, 1.0101



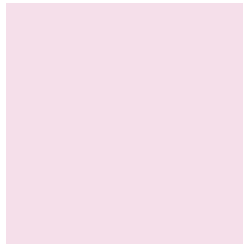
33.5399, 59.7974, 3.3838



10.0471, 18.1047, -0.4745

Previews

White Background



This preview shows how the HunterLab color 88.3902, 4.6422, 2.3325 looks on a white background.

Color Contrast Check

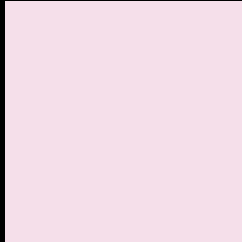
Large Text (above 18pt) WCAG AA × Fail

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 88.3902, 4.6422, 2.3325 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

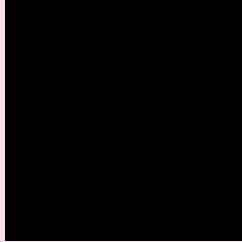
Any Text WCAG AA ✓ Pass

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 88.3902, 4.6422, 2.3325 Background



This preview shows how black text looks on a background with the HunterLab color 88.3902, 4.6422, 2.3325.

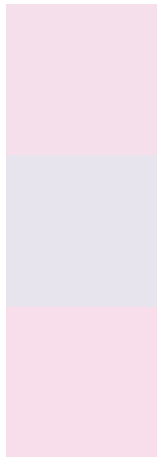


This preview shows how white text looks on a background with the HunterLab color 88.3902, 4.6422,

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

88.3902, 4.6422, 2.3325

Protanopia

88.6511, -2.1438, 1.0039

Deuteranopia

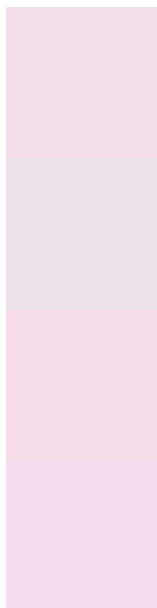
88.3966, 6.2126, 2.3676



Tritanopia

88.3893, 6.5850, -0.7177

Trichromacy



Original Color

88.3902, 4.6422, 2.3325

Protanomaly

88.4770, 0.3671, 1.3470

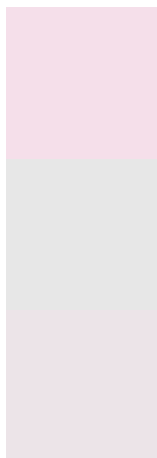
Deuteranomaly

88.2934, 5.8662, 2.2370

Tritanomaly

88.3224, 6.2269, 0.2329

Monochromacy



Original Color

88.3902, 4.6422, 2.3325

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9640, -1.3905, 3.9154

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3902, 4.6422, 2.3325 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(245, 223, 234)` looks like.

```
.text, #text, p{  
    color:rgb(245, 223, 234)  
}
```

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(245, 223, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 223, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3902, 4.6422, 2.3325 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(245, 223, 234) }
```


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

```
.border{ border-color:rgb(245, 223, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 223, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 223, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 223, 234);  
box-shadow:4px 4px 4px 4px rgb(245, 223,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3902, 4.6422, 2.3325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 223, 234) }
```

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

```
.background{ background-color: rgb(245,  
223, 234) }
```

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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