

Converting Colors

HunterLab(86.0988, 4.3646,
4.7084)

Have a look what the booklet for
HunterLab(86.0988, 4.3646, 4.7084)
contains.

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Color

**HunterLab(86.1542, 4.2092,
4.6300)**

Conversions

Conversions Part 1

Format	Color
Hex	F1DAE0
RGB	241, 218, 224
RGB Percent	95%, 85%, 88%
CMY	0.0549, 0.1451, 0.1216
CMYK	0.00, 0.10, 0.07, 0.05
HSL	344°, 45%, 90%
HSV	344°, 10%, 95%
XYZ	74.8017, 74.2255, 80.9055
YIQ	225.5610, 11.7820, 6.7420

Conversions

Conversions Part 2

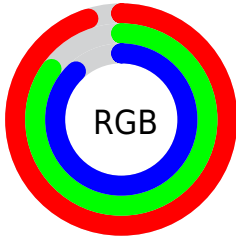
Format	Color
RYP	241, 218, 224
Decimal	15850208
CIELab	89.03, 8.92, -0.06
CIElCh	89, 8.917, 359.594
Yxy	74.2287, 0.3253, 0.3228
Android (android.graphics.Color)	4294040288 (0xFFFF1DAE0)
YUV	225.5610, -0.7696, 13.5400
Hunter-Lab	86.1542, 4.2092, 4.6300

Details

The HunterLab color $86.1542, 4.2092, 4.6300$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $91.5512, -13.2692, 5.2775$, and the grayscale version is $87.0180, -4.6431, 4.7279$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.7481, 4.7364, 3.2805$ is the 20% darker color. If you saturate the color by 10%, you get $78.5543, 14.1159, 4.4903$, and if you desaturate by 10%, it is $94.1638, -5.4408, 5.1251$.

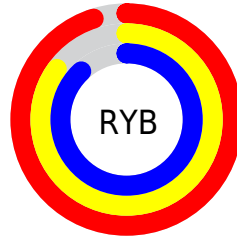
Distribution



Red (95%)

Green (85%)

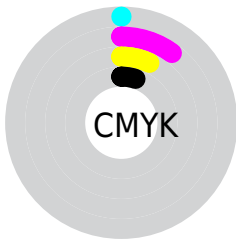
Blue (88%)



Red (95%)

Yellow (85%)

Blue (88%)

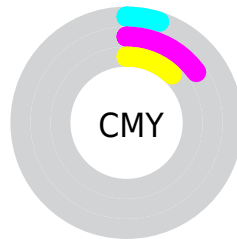


Cyan (0%)

Magenta (10%)

Yellow (7%)

Black (5%)



Cyan (5%)

Magenta (15%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.1542, 4.2092, 4.6300 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 86.1542, 4.2092, 4.6300 by changing the saturation by 10% instead.

86.1542, 4.2092,
4.6300

86.1542, 4.2092,
4.6300

218.0051, 0.2513,
11.7872

74.1493, 4.4356,
3.9807

111.9017, 3.6038,
6.0276

62.7588, 4.6101,
3.3637

125.5916, 3.2363,
6.7702

52.0199, 4.7250,
2.7823

139.7983, 2.8283,
7.5411

41.9748, 4.7730,
2.2389

154.5036, 2.3821,
8.3393

32.6752, 4.7448,
1.7364

169.6912, 1.8997,
9.1637

24.1865, 4.6275,
1.2784

185.3461, 1.3828,

16.5952, 4.4022,

10.0137

0.8697

201.4549, 0.8329,
10.8884

■ 10.0234, 4.0393,
0.5171

0.0000, INF, NaN

■ 86.1542, 4.2092,
4.6300

■ 86.1542, 4.2092,
4.6300

■ 78.5543, 14.1159,
4.4903

■ 94.1638, -5.4408,
5.1251

■ 71.4313, 24.2579,
4.7769

■ 98.7122, -9.8449,
3.8289

■ 64.8778, 34.5339,
5.5763

■ 59.0038, 44.7230,
6.9724

■ 53.9361, 54.4226,
9.0235

■ 49.8059, 63.0139,
11.7210

■ 46.7221, 69.7293,
14.9396

■ 44.7283, 73.8973,
18.4131

■ 43.6935, 75.5236,
21.7338

Harmonies

Analogous

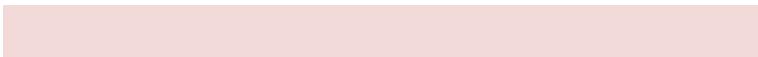
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



86.1561, 2.9751, 0.4266



86.1542, 4.2092, 4.6300



86.1561, 3.0384, 8.6496

Triad

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



86.1561, 4.2068, 4.6314



86.1561, -8.8260, 11.5329



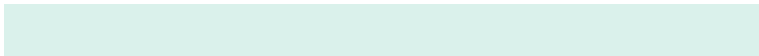
86.1561, -8.9299, -2.7020

Complementary

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



86.1542, 4.2092, 4.6300



91.5512, -13.2692, 5.2775

Split Complementary

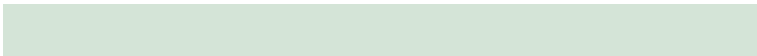
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



86.1561, -11.9845, 0.5325



86.1542, 4.2092, 4.6300



86.1561, -11.9253, 8.7456

Square

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



86.1561, 4.2068, 4.6314



86.1561, -4.5405, 12.5082



86.1561, -13.0700, 4.7479



86.1561, -4.6629, -3.9379

Rectangle

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



86.1542, 4.2092, 4.6300



86.1561, 1.0689, 10.7147



86.1561, -13.0700, 4.7479



86.1561, -10.1293, -1.8045

Sweetspot

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



86.1561, 4.2068, 4.6314



97.3945, -2.2659, 5.2439



86.1027, 5.1518, -4.1589



44.7397, -0.6668, 2.4050

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

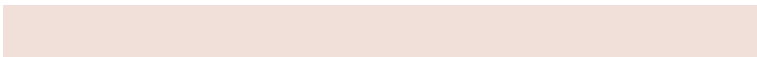
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.1561, 4.2068, 4.6314



90.6237, 6.0438, 4.8901



87.5998, 0.3792, 9.0888



39.7825, 1.9105, 2.1383



32.1766, 55.7634, 15.6764



9.3652, 16.3952, 3.2841

Inverse Universe

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



86.1561, 4.2068, 4.6314



90.6237, 6.0438, 4.8901



90.0215, -9.4511, 0.4948



39.7825, 1.9105, 2.1383



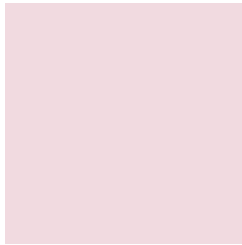
32.1766, 55.7634, 15.6764



9.3652, 16.3952, 3.2841

Previews

White Background



This preview shows how the HunterLab color 86.1542, 4.2092, 4.6300 looks on a white background.

Color Contrast Check

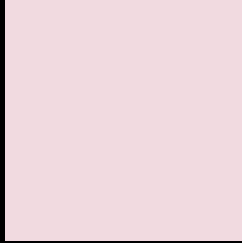
Large Text (above 18pt) WCAG AA × Fail

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 86.1542, 4.2092, 4.6300 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

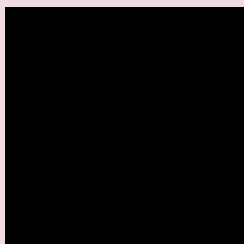
Any Text WCAG AA ✓ Pass

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 86.1542, 4.2092, 4.6300 Background



This preview shows how black text looks on a background with the HunterLab color 86.1542, 4.2092, 4.6300.



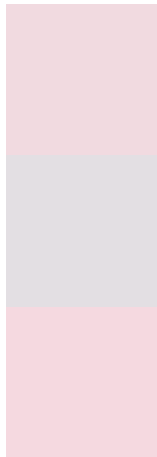
This preview shows how white text looks on a background with the HunterLab color 86.1542, 4.2092,

4.6300.

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

86.1542, 4.2092, 4.6300

Protanopia

86.4016, -2.5972, 3.3255

Deuteranopia

86.2670, 6.1305, 4.7967



Tritanopia

86.2474, 6.6460, 0.2662

Trichromacy



Original Color

86.1542, 4.2092, 4.6300

Protanomaly

86.2321, -0.0808, 3.6632

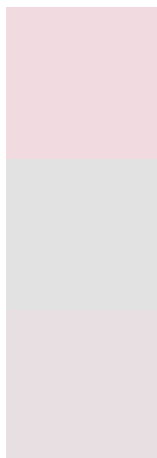
Deuteranomaly

86.1630, 5.7814, 4.6679

Tritanomaly

86.1488, 6.1182, 1.6688

Monochromacy



Original Color

86.1542, 4.2092, 4.6300

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.7182, -1.6317, 4.7034

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.1542, 4.2092, 4.6300 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(241, 218, 224)` looks like.

```
.text, #text, p{  
    color:rgb(241, 218, 224)  
}
```

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(241, 218, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 218, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 86.1542, 4.2092, 4.6300 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(241, 218, 224) }
```


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

```
.border{ border-color:rgb(241, 218, 224) }
```

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

Here you see how a box with a 4 pixel rgb(241, 218, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 218, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 218, 224);  
box-shadow:4px 4px 4px 4px rgb(241, 218,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.1542, 4.2092, 4.6300 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 218, 224) }
```

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

```
.background{ background-color: rgb(241,  
218, 224) }
```

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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