

Converting Colors

HunterLab(85.3962, -1.5021,
19.3182)

Have a look what the booklet for
HunterLab(85.3962, -1.5021,
19.3182) contains.

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Color

**HunterLab(85.4622, -1.6988,
19.2314)**

Conversions

Conversions Part 1

Format	Color
Hex	F1DBBD
RGB	241, 219, 189
RGB Percent	95%, 86%, 74%
CMY	0.0549, 0.1412, 0.2588
CMYK	0.00, 0.09, 0.22, 0.05
HSL	35°, 65%, 84%
HSV	35°, 22%, 95%
XYZ	70.7924, 73.0379, 58.5106
YIQ	222.1580, 22.7420, -4.6660

Conversions

Conversions Part 2

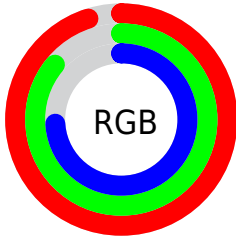
Format	Color
RYB	227, 241, 189
Decimal	15850429
CIELab	88.47, 2.94, 17.51
CIELCh	88, 17.760, 80.456
Yxy	73.0412, 0.3499, 0.3610
Android (android.graphics.Color)	4294040509 (0xFFFF1DBBD)
YUV	222.1580, -16.3469, 16.5244
Hunter-Lab	85.4622, -1.6988, 19.2314

Details

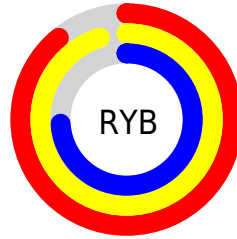
The HunterLab color $85.4622, -1.6988, 19.2314$ is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be $79.8477, -5.2517, -12.6838$, and the grayscale version is $85.5990, -4.5674, 4.6508$.

A 20% lighter version of the original color is $99.6858, -7.0598, 9.9225$, and $62.0635, -0.7967, 15.9777$ is the 20% darker color. If you saturate the color by 10%, you get $81.8062, 0.4415, 24.6508$, and if you desaturate by 10%, it is $89.2521, -3.4476, 13.0733$.

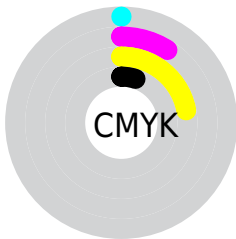
Distribution



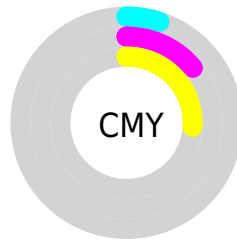
- Red (95%)
- Green (86%)
- Blue (74%)



- Red (89%)
- Yellow (95%)
- Blue (74%)



- Cyan (0%)
- Magenta (9%)
- Yellow (22%)
- Black (5%)



- Cyan (5%)
- Magenta (14%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4622, -1.6988, 19.2314 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 85.4622, -1.6988, 19.2314 by changing the saturation by 10% instead.

85.4622, -1.6988,
19.2314

85.4622, -1.6988,
19.2314

217.0616, -7.6987,
32.6476

73.4912, -1.2006,
17.7187

111.1466, -2.8144,
22.2233

62.1364, -0.7401,
16.1840

124.8068, -3.4223,
23.7091

51.4354, -0.3234,
14.6191

138.9849, -4.0623,
25.1927

41.4307, 0.0455,
13.0111

153.6626, -4.7329,
26.6765

32.1749, 0.3614,
11.3402

168.8234, -5.4329,
28.1626

23.7342, 0.6169,
9.5765

184.4524, -6.1612,

16.1966, 0.8015,

29.6523

7.6695

200.5360, -6.9168,
31.1469

■ 9.6871, 0.8981,
6.7810

0.0000, NaN, NaN

■ 85.4622, -1.6988,
19.2314

■ 85.4622, -1.6988,
19.2314

■ 81.8062, 0.4415,
24.6508

■ 89.2521, -3.4476,
13.0733

■ 78.2875, 3.0024,
29.2672

■ 93.1616, -4.8204,
6.2324

■ 74.9174, 5.9983,
33.0224

■ 96.9722, -7.0110,
1.7867

■ 71.7054, 9.4390,
35.8633

■ 98.7121, -9.8451,
3.8288

■ 68.6608, 13.3242,
37.7497

■ 65.7919, 17.6379,
38.6662

■ 63.1048, 22.3413,
38.6409

■ 60.9786, 26.5283,
38.0392

Harmonies

Analogous

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



85.4641, 6.6350, 16.3049



85.4622, -1.6988, 19.2314



85.4641, -10.4786, 18.5744

Triad

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



85.4641, -1.7015, 19.2326



85.4641, -20.0529, -1.2507



85.4641, 9.0720, -6.4048

Complementary

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



85.4622, -1.6988, 19.2314



79.8477, -5.2517, -12.6838

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.



85.4641, 1.5144, -12.0958



85.4622, -1.6988, 19.2314



85.4641, -15.2159, -8.9147

Square

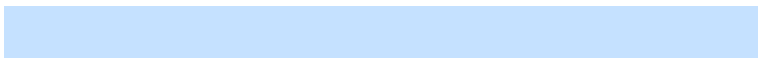
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.4641, -1.7015, 19.2326



85.4641, -20.8345, 7.3141



85.4641, -7.3908, -13.0586



85.4641, 13.0212, 1.9015

Rectangle

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



85.4622, -1.6988, 19.2314



85.4641, -15.4147, 16.1621



85.4641, -7.3908, -13.0586



85.4641, 6.8551, -8.7215

Sweetspot

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



85.4641, -1.7015, 19.2326



97.4647, -4.5370, 9.9709



77.3478, 17.6430, 0.4602



44.9652, -2.0549, 4.8346

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.4641, -1.7015, 19.2326



89.3506, -0.8392, 23.2091



92.0226, -14.1149, 25.4371



41.5616, -1.7381, 5.3943



45.2071, 18.8868, 28.1870



13.7722, 3.9334, 8.5552

Inverse Universe

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



79.8477, -5.2517, -12.6838



82.1549, -5.3493, -17.7473



73.4946, 7.2299, -21.7218



40.4076, -2.4772, -1.1473



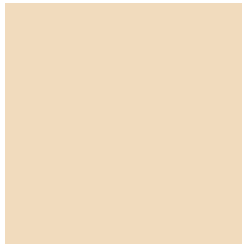
29.7397, 15.8399, -71.3657



9.6367, 2.3502, -17.1185

Previews

White Background



This preview shows how the HunterLab color 85.4622, -1.6988, 19.2314 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 85.4622, -1.6988, 19.2314 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

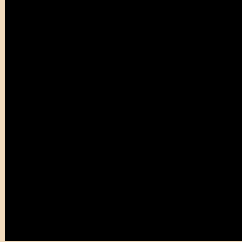
Any Text WCAG AA ✓ Pass

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 85.4622, -1.6988, 19.2314 Background



This preview shows how black text looks on a background with the HunterLab color 85.4622, -1.6988, 19.2314.

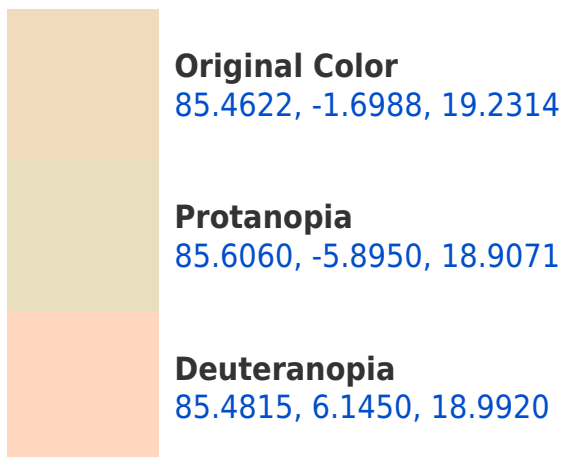


This preview shows how white text looks on a background with the HunterLab color 85.4622, -1.6988,

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





Tritanopia

85.3783, 9.6549, 0.7910

Trichromacy



Original Color

85.4622, -1.6988, 19.2314

Protanomaly

85.5941, -4.3463, 18.9221

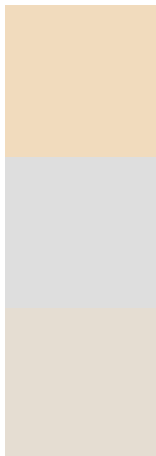
Deuteranomaly

85.5298, 3.2462, 18.9901

Tritanomaly

85.2879, 5.3587, 7.9551

Monochromacy



Original Color

85.4622, -1.6988, 19.2314

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.4541, -3.7386, 10.2867

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4622, -1.6988, 19.2314 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, 219, 189)` looks like.

```
.text, #text, p{  
  color:rgb(241, 219, 189)  
}
```

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, 219, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 219, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4622, -1.6988, 19.2314 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, 219, 189) }
```


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

```
.border{ border-color:rgb(241, 219, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 219, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 219, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 219, 189);  
box-shadow:4px 4px 4px 4px rgb(241, 219,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4622, -1.6988, 19.2314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 219, 189) }
```

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

```
.background{ background-color: rgb(241,  
219, 189) }
```

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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