

Converting Colors

HunterLab(81.9106, 6.3108,
15.3215)

Have a look what the booklet for
HunterLab(81.9106, 6.3108,
15.3215) contains.

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Color

**HunterLab(81.9106, 6.3108,
15.3215)**

Conversions

Conversions Part 1

Format	Color
Hex	F4CEBE
RGB	244, 206, 190
RGB Percent	96%, 81%, 75%
CMY	0.0431, 0.1921, 0.2549
CMYK	0.00, 0.16, 0.22, 0.04
HSL	18°, 71%, 85%
HSV	18°, 22%, 96%
XYZ	68.6738, 67.0935, 58.0460
YIQ	215.5380, 27.7840, 3.0800

Conversions

Conversions Part 2

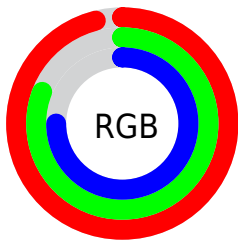
Format	Color
R_{YB}	244, 213, 190
Decimal	16043710
CIE _{Lab}	85.55, 10.94, 12.92
CIE _{LCh}	86, 16.930, 49.744
Yxy	67.0965, 0.3543, 0.3462
Android (android.graphics.Color)	4294233790 (0xFFFF4CEBE)
YUV	215.5380, -12.5902, 24.9612
Hunter-Lab	81.9106, 6.3108, 15.3215

Details

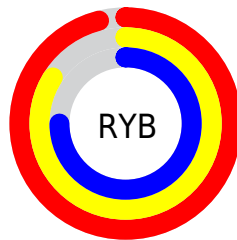
The HunterLab color **81.9106, 6.3108, 15.3215** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.4188, -13.0102, -7.0009**, and the grayscale version is **82.7126, -4.4133, 4.4939**.

A 20% lighter version of the original color is **99.7165, -6.8910, 9.4830**, and **59.0148, 6.3294, 12.6981** is the 20% darker color. If you saturate the color by 10%, you get **76.3526, 12.0712, 19.3937**, and if you desaturate by 10%, it is **87.7367, 0.9434, 10.9061**.

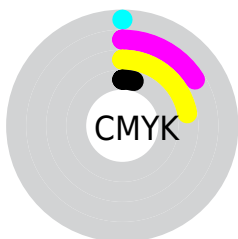
Distribution



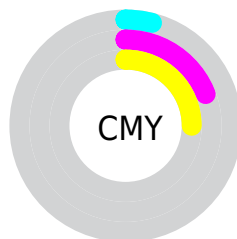
- Red (96%)
- Green (81%)
- Blue (75%)



- Red (96%)
- Yellow (84%)
- Blue (75%)



- Cyan (0%)
- Magenta (16%)
- Yellow (22%)
- Black (4%)





- Cyan (4%)
- Magenta (19%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.9106, 6.3108, 15.3215 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 81.9106, 6.3108, 15.3215 by changing the saturation by 10% instead.

 81.9106, 6.3108,
15.3215

 81.9106, 6.3108,
15.3215

212.2000, 3.1682,
27.0078

 70.1164, 6.4260,
14.0470

 107.2654, 5.9111,
17.8730

 58.9482, 6.4833,
12.7650


120.7709, 5.6400,
19.1534

 48.4453, 6.4733,
11.4703

134.8001, 5.3248,
20.4400

 38.6530, 6.3873,
10.1534

149.3339, 4.9682,
21.7342

 29.6271, 6.2136,
8.7999

164.3555, 4.5723,
23.0374

 21.4393, 5.9360,
7.3860

179.8495, 4.1392,

 14.1862, 5.5305,

24.3502

5.8704

195.8019, 3.6707,
25.6735

■ 7.8404, 5.6625,
5.4883

0.0000, NaN, NaN

■ 81.9106, 6.3108,
15.3215

■ 81.9106, 6.3108,
15.3215

■ 76.3526, 12.0712,
19.3937

■ 87.7367, 0.9434,
10.9061

■ 71.0927, 18.2539,
23.0452

■ 93.7953, -4.0543,
6.2024

■ 66.1740, 24.8564,
26.1872

■ 98.9814, -8.8973,
4.1659

■ 61.6434, 31.8433,
28.7145

■ 57.5528, 39.1236,
30.5145

■ 53.9554, 46.5291,
31.4862

■ 50.9010, 53.7968,
31.5786

■ 48.8970, 59.1606,
31.1658

Harmonies

Analogous

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



81.9125, 11.3618, 9.4732



81.9106, 6.3108, 15.3215



81.9125, -1.4840, 18.1626

Triad

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



81.9125, 6.3081, 15.3228



81.9125, -19.6466, 7.1433



81.9125, 1.1438, -11.3331

Complementary

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



81.9106, 6.3108, 15.3215



85.4188, -13.0102, -7.0009

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.



81.9125, -7.2265, -12.1177



81.9106, 6.3108, 15.3215



81.9125, -19.0068, -0.8943

Square

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



81.9125, 6.3081, 15.3228



81.9125, -16.3217, 13.7649



81.9125, -14.5372, -8.1331



81.9125, 8.2981, -6.0863

Rectangle

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



81.9106, 6.3108, 15.3215



81.9125, -7.0862, 18.1822



81.9125, -14.5372, -8.1331



81.9125, -1.6281, -12.1463

Sweetspot

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



81.9125, 6.3081, 15.3228



95.4725, -1.7413, 8.9715



78.5501, 21.2062, -7.0141



43.9917, -0.6584, 4.2890

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

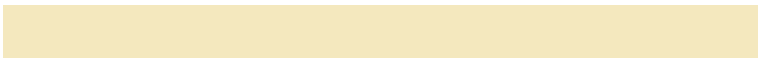
The Same Dimension uses a secret algorithm to generate beautiful new colors.



81.9125, 6.3081, 15.3228



83.2000, 9.5669, 18.2710



89.9075, -7.3548, 23.1458



41.5727, -0.1917, 4.5096



36.3410, 42.7958, 23.1424



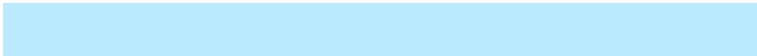
11.5413, 10.5709, 7.2968

Inverse Universe

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



85.4188, -13.0102, -7.0009



87.6711, -15.1211, -10.2233



77.1881, 0.4706, -18.1712



42.2846, -4.1010, -0.0160



44.4727, -9.6256, -34.8081



13.8440, -3.8217, -9.0537

Previews

White Background



This preview shows how the HunterLab color 81.9106, 6.3108, 15.3215 looks on a white background.

Color Contrast Check

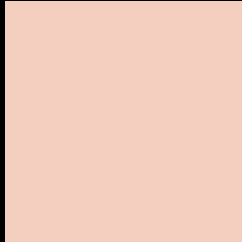
Large Text (above 18pt) WCAG AA × Fail

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 81.9106, 6.3108, 15.3215 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

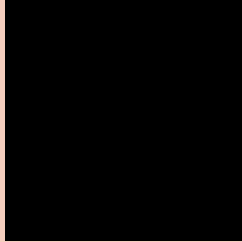
Any Text WCAG AA ✓ Pass

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 81.9106, 6.3108, 15.3215 Background



This preview shows how black text looks on a background with the HunterLab color 81.9106, 6.3108, 15.3215.



This preview shows how white text looks on a background with the HunterLab color 81.9106, 6.3108,

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

81.9106, 6.3108, 15.3215

Protanopia

81.9582, -4.1188, 13.5077

Deuteranopia

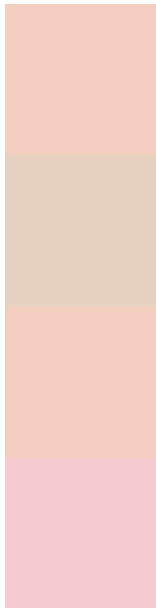
81.8016, 5.9458, 15.2010



Tritanopia

81.9007, 13.8860, 2.6921

Trichromacy



Original Color

81.9106, 6.3108, 15.3215

Protanomaly

81.8122, 0.0158, 13.8495

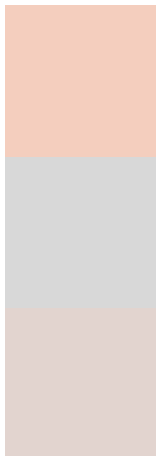
Deuteranomaly

81.8016, 5.9458, 15.2010

Tritanomaly

81.7672, 11.3503, 7.3129

Monochromacy



Original Color

81.9106, 6.3108, 15.3215

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.3169, -0.5683, 8.1950

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.9106, 6.3108, 15.3215 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(244, 206, 190)` looks like.

```
.text, #text, p{  
    color:rgb(244, 206, 190)  
}
```

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(244, 206, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 206, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 81.9106, 6.3108, 15.3215 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(244, 206, 190) }
```


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

```
.border{ border-color:rgb(244, 206, 190) }
```

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

Here you see how a box with a 4 pixel rgb(244, 206, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 206, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 206, 190);  
box-shadow:4px 4px 4px 4px rgb(244, 206,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.9106, 6.3108, 15.3215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 206, 190) }
```

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

```
.background{ background-color: rgb(244,  
206, 190) }
```

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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