

Converting Colors

HunterLab(81.5279, 10.5598,
7.0049)

Have a look what the booklet for
HunterLab(81.5279, 10.5598,
7.0049) contains.

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Color

**HunterLab(81.5469, 10.6255,
7.0476)**

Conversions

Conversions Part 1

Format	Color
Hex	F4CBD0
RGB	244, 203, 208
RGB Percent	96%, 80%, 82%
CMY	0.0431, 0.2039, 0.1843
CMYK	0.00, 0.17, 0.15, 0.04
HSL	353°, 65%, 88%
HSV	353°, 17%, 96%
XYZ	70.0493, 66.4990, 68.8180
YIQ	215.8290, 22.8310, 10.2470

Conversions

Conversions Part 2

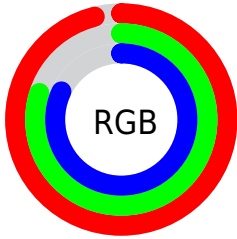
Format	Color
RYB	244, 203, 208
Decimal	16042960
CIELab	85.25, 15.21, 2.93
CIELCh	85, 15.493, 10.916
Yxy	66.5020, 0.3411, 0.3238
Android (android.graphics.Color)	4294233040 (0xFFFF4CBD0)
YUV	215.8290, -3.8597, 24.7060
Hunter-Lab	81.5469, 10.6255, 7.0476

Details

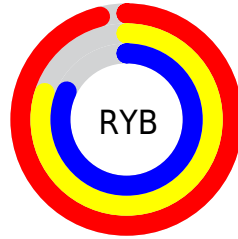
The HunterLab color **81.5469, 10.6255, 7.0476** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.4503, -18.4058, 3.0828**, and the grayscale version is **82.8033, -4.4182, 4.4989**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.6454, 10.2125, 5.4079** is the 20% darker color. If you saturate the color by 10%, you get **74.0846, 20.3951, 8.5734**, and if you desaturate by 10%, it is **89.4845, 1.1705, 5.8369**.

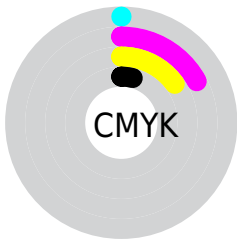
Distribution



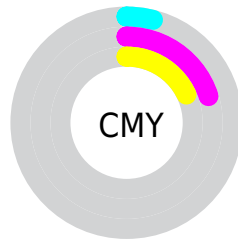
- Red (96%)
- Green (80%)
- Blue (82%)



- Red (96%)
- Yellow (80%)
- Blue (82%)



- Cyan (0%)
- Magenta (17%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.5469, 10.6255, 7.0476 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 81.5469, 10.6255, 7.0476 by changing the saturation by 10% instead.

81.5469, 10.6255,
7.0476

81.5469, 10.6255,
7.0476

211.7002, 8.9468,
15.1392

69.7710, 10.5468,
6.2711

106.8674, 10.5903,
8.6813

58.6223, 10.4009,
5.5194

120.3569, 10.4914,
9.5345

48.1401, 10.1770,
4.7944

134.3705, 10.3426,
10.4118

38.3700, 9.8647,
4.0963

148.8894, 10.1469,
11.3124

29.3682, 9.4502,
3.4251

163.8966, 9.9073,
12.2359

21.2069, 8.9150,
2.7797

179.3766, 9.6261,

13.9838, 8.2332,

13.1819

2.1570

195.3154, 9.3053,
14.1498

■ 7.6250, 8.3498,
2.0101

0.0000, NaN, NaN

■ 81.5469, 10.6255,
7.0476

■ 81.5469, 10.6255,
7.0476

■ 74.0846, 20.3951,
8.5734

■ 89.4845, 1.1705,
5.8369

■ 67.1821, 30.4320,
10.4523

■ 97.8203, -7.9636,
4.8918

■ 60.9524, 40.5734,
12.7116

■ 98.9814, -8.8972,
4.1660

■ 55.5262, 50.4885,
15.3363

■ 51.0450, 59.6183,
18.2363

■ 47.6357, 67.1982,
21.2174

■ 45.3685, 72.4539,
23.9906

■ 44.1969, 74.9997,
26.2443

■ 43.9609, 75.4946,
26.7776

Harmonies

Analogous

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



81.5487, 10.0419, -0.2782



81.5469, 10.6255, 7.0476



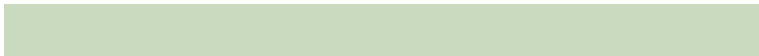
81.5487, 7.0805, 13.0961

Triad

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



81.5487, 10.6229, 7.0490



81.5487, -13.7837, 14.3366



81.5487, -9.1175, -9.9498

Complementary

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



81.5469, 10.6255, 7.0476



91.4503, -18.4058, 3.0828

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.



81.5487, -15.1943, -5.2855



81.5469, 10.6255, 7.0476



81.5487, -17.8188, 8.8901

Square

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



81.5487, 10.6229, 7.0490



81.5487, -7.1273, 17.0377



81.5487, -18.3254, 1.7396



81.5487, -1.5464, -10.5586

Rectangle

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



81.5469, 10.6255, 7.0476



81.5487, 2.9312, 15.7629



81.5487, -18.3254, 1.7396



81.5487, -11.3952, -8.7853

Sweetspot

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



81.5487, 10.6229, 7.0490



95.6206, -0.5119, 5.9396



82.1682, 15.0632, -10.8627



43.9574, 0.0799, 2.7833

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.5487, 10.6229, 7.0490



83.1322, 14.4677, 7.8930



85.8531, 1.8869, 13.9140



40.6391, 1.7119, 2.8553



32.4322, 55.7280, 19.5085



9.6686, 16.7197, 4.9919

Inverse Universe

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



81.5487, 10.6229, 7.0490



83.1322, 14.4677, 7.8930



86.7471, -9.8871, -5.2181



40.6391, 1.7119, 2.8553



32.4322, 55.7280, 19.5085



9.6686, 16.7197, 4.9919

Previews

White Background



This preview shows how the HunterLab color 81.5469, 10.6255, 7.0476 looks on a white background.

Color Contrast Check

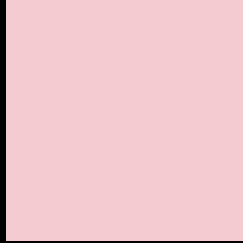
Large Text (above 18pt) WCAG AA × Fail

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 81.5469, 10.6255, 7.0476 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 81.5469, 10.6255, 7.0476 Background



This preview shows how black text looks on a background with the HunterLab color 81.5469, 10.6255, 7.0476.



This preview shows how white text looks on a background with the HunterLab color 81.5469, 10.6255, 7.0476.

7.0476.

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

81.5469, 10.6255, 7.0476

Protanopia

81.6350, -2.5518, 4.5385

Deuteranopia

81.5356, 6.0180, 7.4214



Tritanopia

81.6476, 12.9970, 2.8685

Trichromacy



Original Color

81.5469, 10.6255, 7.0476

Protanomaly

81.6302, 1.9866, 5.5731

Deuteranomaly

81.5588, 7.6083, 7.4758

Tritanomaly

81.5528, 12.4975, 4.2198

Monochromacy



Original Color

81.5469, 10.6255, 7.0476

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.1957, 0.9379, 5.2569

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.5469, 10.6255, 7.0476 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, 203, 208)` looks like.

```
.text, #text, p{  
    color:rgb(244, 203, 208)  
}
```

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, 203, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 203, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 81.5469, 10.6255, 7.0476 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, 203, 208) }
```


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

```
.border{ border-color:rgb(244, 203, 208) }
```

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

Here you see how a box with a 4 pixel rgb(244, 203, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 203, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 203, 208);  
box-shadow:4px 4px 4px 4px rgb(244, 203,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.5469, 10.6255, 7.0476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 203, 208) }
```

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

```
.background{ background-color: rgb(244,  
203, 208) }
```

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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