

Converting Colors

HunterLab(81.1764, 7.6622,
8.4302)

Have a look what the booklet for
HunterLab(81.1764, 7.6622, 8.4302)
contains.

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Color

**HunterLab(81.1764, 7.6622,
8.4302)**

Conversions

Conversions Part 1

Format	Color
Hex	EFCCCC
RGB	239, 204, 204
RGB Percent	94%, 80%, 80%
CMY	0.0627, 0.2000, 0.2000
CMYK	0.00, 0.15, 0.15, 0.06
HSL	0°, 52%, 87%
HSV	0°, 15%, 94%
XYZ	68.0885, 65.8961, 66.2572
YIQ	214.4650, 20.8600, 7.4200

Conversions

Conversions Part 2

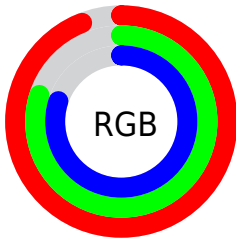
Format	Color
R _Y B	239, 204, 204
Decimal	15715532
CIE Lab	84.94, 12.28, 4.56
CIE LCh	85, 13.102, 20.371
Yxy	65.8990, 0.3400, 0.3291
Android (android.graphics.Color)	4293905612 (0xFFEFCCCC)
YUV	214.4650, -5.1592, 21.5172
Hunter-Lab	81.1764, 7.6622, 8.4302

Details

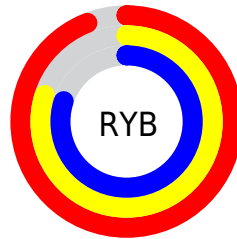
The HunterLab color $81.1764, 7.6622, 8.4302$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $89.8891, -15.6249, 1.2522$, and the grayscale version is $82.2201, -4.3871, 4.4672$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.3798, 7.7237, 6.8045$ is the 20% darker color. If you saturate the color by 10%, you get $73.7134, 16.7507, 10.9406$, and if you desaturate by 10%, it is $89.0956, -1.0423, 6.0854$.

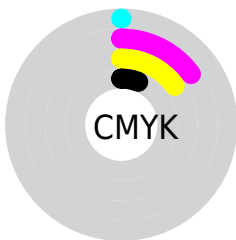
Distribution



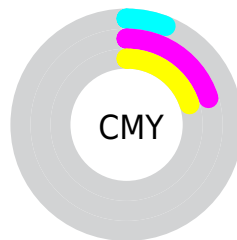
- Red (94%)
- Green (80%)
- Blue (80%)



- Red (94%)
- Yellow (80%)
- Blue (80%)



- Cyan (0%)
- Magenta (15%)
- Yellow (15%)
- Black (6%)




- Cyan (6%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.1764, 7.6622, 8.4302 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 81.1764, 7.6622, 8.4302 by changing the saturation by 10% instead.

 81.1764, 7.6622,
8.4302

 81.1764, 7.6622,
8.4302


211.1908, 5.0015,
17.0837

 69.4193, 7.7131,
7.5765


106.4619, 7.3833,
10.2066

 58.2904, 7.7027,
6.7428


119.9350, 7.1690,
11.1265

 47.8294, 7.6210,
5.9301


133.9328, 6.9086,
12.0676

 38.0819, 7.4587,
5.1371

148.4365, 6.6049,
13.0299

 29.1048, 7.2032,
4.3617

163.4289, 6.2603,
14.0129

 20.9707, 6.8369,
3.5995

178.8946, 5.8770,

 13.7783, 6.3345,

15.0164

2.8416

194.8195, 5.4569,
16.0401

■ 7.3988, 6.8383,
2.9578

0.0000, NaN, NaN

■ 81.1764, 7.6622,
8.4302

■ 81.1764, 7.6622,
8.4302

■ 73.7134, 16.7507,
10.9406

■ 89.0956, -1.0423,
6.0854

■ 66.7877, 26.2115,
13.6122

■ 97.3970, -9.3798,
3.8890

■ 60.5087, 35.9345,
16.4181

■ 98.5347, -10.4712,
3.6062

■ 55.0050, 45.6577,
19.2797

■ 50.4188, 54.8950,
22.0442

■ 46.8838, 62.9240,
24.4791

■ 44.4845, 68.9310,
26.3178

■ 43.2006, 72.3619,
27.3734

■ 42.8387, 73.3586,
27.6813

Harmonies

Analogous

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



81.1782, 8.2979, 2.4142



81.1764, 7.6622, 8.4302



81.1782, 3.7527, 13.0158

Triad

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



81.1782, 7.6597, 8.4315



81.1782, -13.6975, 11.6106



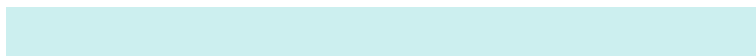
81.1782, -6.4063, -8.1370

Complementary

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



81.1764, 7.6622, 8.4302



89.8891, -15.6249, 1.2522

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.



81.1782, -12.1196, -5.2352



81.1764, 7.6622, 8.4302



81.1782, -16.2413, 6.3735

Square

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



81.1782, 7.6597, 8.4315



81.1782, -8.6214, 14.7491



81.1782, -15.6729, 0.1900



81.1782, 0.0406, -7.4775

Rectangle

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



81.1764, 7.6622, 8.4302



81.1782, -0.1141, 14.7944



81.1782, -15.6729, 0.1900



81.1782, -8.4730, -7.5376

Sweetspot

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



81.1782, 7.6597, 8.4315



96.4495, -1.6985, 6.3965



82.3221, 13.7248, -7.8478



44.3164, -0.4661, 3.0444

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.1782, 7.6597, 8.4315



84.5702, 11.5423, 9.9784



86.4225, -1.5262, 14.0341



39.6978, 1.4517, 3.3540



31.8457, 54.5328, 20.5779



9.1858, 15.7267, 5.9356

Inverse Universe

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



89.8891, -15.6249, 1.2522



96.0761, -19.2578, 0.4807



84.2897, -6.7409, -5.6208



42.3422, -5.6061, 1.1781



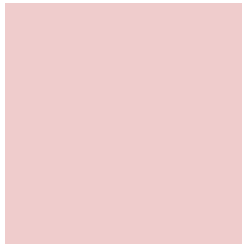
61.2776, -32.4813, -6.4738



17.6745, -9.3689, -1.8668

Previews

White Background



This preview shows how the HunterLab color 81.1764, 7.6622, 8.4302 looks on a white background.

Color Contrast Check

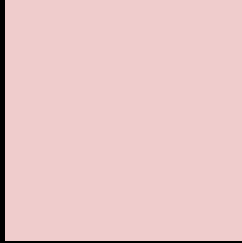
Large Text (above 18pt) WCAG AA × Fail

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 81.1764, 7.6622, 8.4302 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

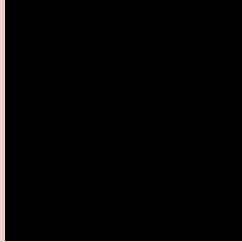
Any Text WCAG AA ✓ Pass

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 81.1764, 7.6622, 8.4302 Background



This preview shows how black text looks on a background with the HunterLab color 81.1764, 7.6622, 8.4302.



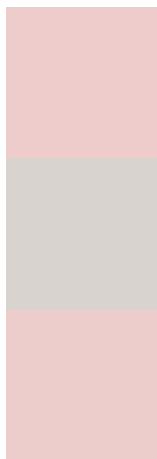
This preview shows how white text looks on a background with the HunterLab color 81.1764, 7.6622,

8.4302.

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

81.1764, 7.6622, 8.4302

Protanopia

81.1753, -2.8753, 6.3836

Deuteranopia

81.1512, 6.0678, 8.3737



Tritanopia

81.2427, 11.7358, 1.8602

Trichromacy



Original Color

81.1764, 7.6622, 8.4302

Protanomaly

81.0088, 1.1726, 6.7329

Deuteranomaly

81.2569, 6.4217, 8.4994

Tritanomaly

81.2658, 10.0052, 4.3230

Monochromacy



Original Color

81.1764, 7.6622, 8.4302

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.5072, -0.0455, 5.8708

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.1764, 7.6622, 8.4302 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(239, 204, 204)` looks like.

```
.text, #text, p{  
    color:rgb(239, 204, 204)  
}
```

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(239, 204, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 204, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 81.1764, 7.6622, 8.4302 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(239, 204, 204) }
```


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

```
.border{ border-color:rgb(239, 204, 204) }
```

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

Here you see how a box with a 4 pixel rgb(239, 204, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 204, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 204, 204);  
box-shadow:4px 4px 4px 4px rgb(239, 204,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.1764, 7.6622, 8.4302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 204, 204) }
```

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

```
.background{ background-color: rgb(239,  
204, 204) }
```

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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