

Converting Colors

HunterLab(81.2972, 8.5010,
6.0978)

Have a look what the booklet for
HunterLab(81.2972, 8.5010, 6.0978)
contains.

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Color

**HunterLab(81.3264, 8.4613,
6.2844)**

Conversions

Conversions Part 1

Format	Color
Hex	EFCCD1
RGB	239, 204, 209
RGB Percent	94%, 80%, 82%
CMY	0.0627, 0.2000, 0.1804
CMYK	0.00, 0.15, 0.13, 0.06
HSL	351°, 52%, 87%
HSV	351°, 15%, 94%
XYZ	68.6980, 66.1398, 69.4670
YIQ	215.0350, 19.2550, 8.9750

Conversions

Conversions Part 2

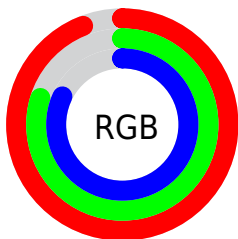
Format	Color
R _Y B	239, 204, 209
Decimal	15715537
CIE Lab	85.07, 13.08, 2.08
CIE LCh	85, 13.242, 9.043
Yxy	66.1428, 0.3363, 0.3237
Android (android.graphics.Color)	4293905617 (0xFFEFCCD1)
YUV	215.0350, -2.9753, 21.0173
Hunter-Lab	81.3264, 8.4613, 6.2844

Details

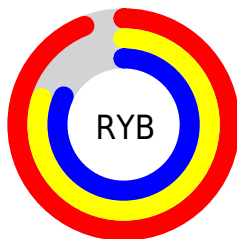
The HunterLab color $81.3264, 8.4613, 6.2844$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $89.7287, -16.5346, 3.5629$, and the grayscale version is $82.4576, -4.3997, 4.4801$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.5205, 8.4678, 4.7902$ is the 20% darker color. If you saturate the color by 10%, you get $73.9520, 17.9951, 7.5068$, and if you desaturate by 10%, it is $89.1461, -0.7737, 5.3771$.

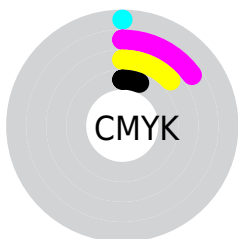
Distribution



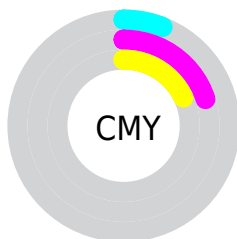
- Red (94%)
- Green (80%)
- Blue (82%)



- Red (94%)
- Yellow (80%)
- Blue (82%)



- Cyan (0%)
- Magenta (15%)
- Yellow (13%)
- Black (6%)





- Cyan (6%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.3264, 8.4613, 6.2844 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 81.3264, 8.4613, 6.2844 by changing the saturation by 10% instead.

 81.3264, 8.4613,
6.2844

 81.3264, 8.4613,
6.2844


211.3971, 6.0667,
14.0772

 69.5617, 8.4771,
5.5486


106.6261, 8.2485,
7.8425

 58.4247, 8.4299,
4.8401


120.1058, 8.0655,
8.6603

 47.9551, 8.3096,
4.1612


134.1100, 7.8353,
9.5036

 38.1985, 8.1065,
3.5129

148.6199, 7.5609,
10.3714

 29.2113, 7.8077,
2.8960

163.6183, 7.2448,
11.2633

 21.0663, 7.3953,
2.3110

179.0898, 6.8891,

 13.8614, 6.8437,

12.1786

1.7576

195.0203, 6.4959,
13.1167

■ 7.4913, 7.2077,
1.5594

0.0000, NaN, NaN

■ 81.3264, 8.4613,
6.2844

■ 81.3264, 8.4613,
6.2844

■ 73.9520, 17.9951,
7.5068

■ 89.1461, -0.7737,
5.3771

■ 67.1006, 27.7936,
9.0893

■ 97.3399, -9.7089,
4.7327

■ 60.8768, 37.7226,
11.0726

■ 98.5347, -10.4712,
3.6062

■ 55.4033, 47.4989,
13.4658

■ 50.8159, 56.6284,
16.2155

■ 47.2434, 64.4030,
19.1705

■ 44.7707, 70.0485,
22.0729

■ 43.3866, 73.0635,
24.6079

■ 42.9733, 73.8634,
25.6727

Harmonies

Analogous

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



81.3282, 7.7428, 0.0285



81.3264, 8.4613, 6.2844



81.3282, 5.6610, 11.6112

Triad

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



81.3282, 8.4588, 6.2858



81.3282, -12.1187, 13.1852



81.3282, -8.7954, -7.5625

Complementary

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



81.3264, 8.4613, 6.2844



89.7287, -16.5346, 3.5629

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.



81.3282, -13.8873, -3.4792



81.3264, 8.4613, 6.2844



81.3282, -15.7634, 8.5926

Square

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



81.3282, 8.4588, 6.2858



81.3282, -6.3120, 15.3825



81.3282, -16.4005, 2.5231



81.3282, -2.3568, -8.3028

Rectangle

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



81.3264, 8.4613, 6.2844



81.3282, 2.2302, 14.0368



81.3282, -16.4005, 2.5231



81.3282, -10.7154, -6.5207

Sweetspot

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



81.3282, 8.4588, 6.2858



96.4953, -1.4463, 5.7362



81.7746, 11.9288, -8.6104



44.3415, -0.3281, 2.6825

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.3282, 8.4588, 6.2858



84.7643, 12.5796, 7.1747



84.8250, 1.2115, 12.3577



39.7437, 1.7014, 2.6929



31.9633, 54.9744, 18.8224



9.2800, 16.0814, 4.5305

Inverse Universe

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



81.3282, 8.4588, 6.2858



84.7643, 12.5796, 7.1747



85.9495, -9.4280, -3.5358



39.7437, 1.7014, 2.6929



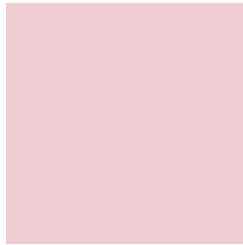
31.9633, 54.9744, 18.8224



9.2800, 16.0814, 4.5305

Previews

White Background



This preview shows how the HunterLab color 81.3264, 8.4613, 6.2844 looks on a white background.

Color Contrast Check

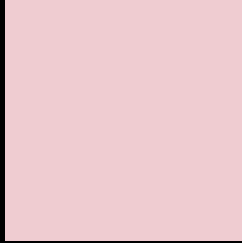
Large Text (above 18pt) WCAG AA × Fail

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 81.3264, 8.4613, 6.2844 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

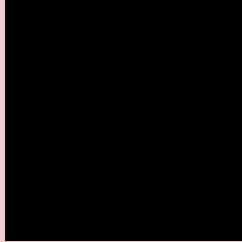
Any Text WCAG AA ✓ Pass

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 81.3264, 8.4613, 6.2844 Background



This preview shows how black text looks on a background with the HunterLab color 81.3264, 8.4613, 6.2844.



This preview shows how white text looks on a background with the HunterLab color 81.3264, 8.4613,

6.2844.

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

81.3264, 8.4613, 6.2844

Protanopia

81.5414, -2.8757, 4.4226

Deuteranopia

81.4912, 5.9903, 6.4316



Tritanopia

81.4243, 10.8447, 2.0644

Trichromacy



Original Color

81.3264, 8.4613, 6.2844

Protanomaly

81.3644, 1.1430, 4.7678

Deuteranomaly

81.3013, 6.8701, 6.2274

Tritanomaly

81.3286, 10.3383, 3.4268

Monochromacy



Original Color

81.3264, 8.4613, 6.2844

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.0000, 0.2688, 5.0162

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.3264, 8.4613, 6.2844 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, 209)` looks like.

```
.text, #text, p{  
    color:rgb(239, 204, 209)  
}
```

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, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 204, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 81.3264, 8.4613, 6.2844 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, 209) }
```


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

```
.border{ border-color:rgb(239, 204, 209) }
```

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, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 204, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 204, 209);  
box-shadow:4px 4px 4px 4px rgb(239, 204,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.3264, 8.4613, 6.2844 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, 209) }
```

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

```
.background{ background-color: rgb(239,  
204, 209) }
```

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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