

Converting Colors

HunterLab(80.5182, 4.1393,
17.8915)

Have a look what the booklet for
HunterLab(80.5182, 4.1393,
17.8915) contains.

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Color

**HunterLab(80.5182, 4.1393,
17.8915)**

Conversions

Conversions Part 1

Format	Color
Hex	EFCCB4
RGB	239, 204, 180
RGB Percent	94%, 80%, 71%
CMY	0.0627, 0.2000, 0.2941
CMYK	0.00, 0.15, 0.25, 0.06
HSL	24°, 65%, 82%
HSV	24°, 25%, 94%
XYZ	65.4278, 64.8318, 52.2455
YIQ	211.7290, 28.5640, -0.0440

Conversions

Conversions Part 2

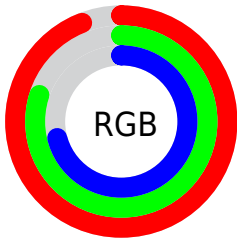
Format	Color
R _Y B	239, 220, 180
Decimal	15715508
CIE Lab	84.40, 8.73, 16.52
CIE LCh	84, 18.688, 62.145
Yxy	64.8348, 0.3585, 0.3552
Android (android.graphics.Color)	4293905588 (0xFFEFCCB4)
YUV	211.7290, -15.6424, 23.9167
Hunter-Lab	80.5182, 4.1393, 17.8915

Details

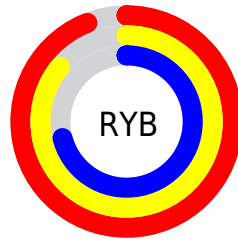
The HunterLab color $80.5182, 4.1393, 17.8915$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $80.3334, -10.1473, -10.9470$, and the grayscale version is $81.0817, -4.3263, 4.4053$.

A 20% lighter version of the original color is $99.4164, -8.5426, 13.7834$, and $57.6976, 4.3039, 14.9955$ is the 20% darker color. If you saturate the color by 10%, you get $75.8339, 8.4798, 22.2508$, and if you desaturate by 10%, it is $85.4067, 0.1880, 13.0155$.

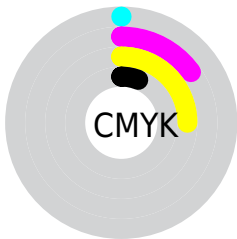
Distribution



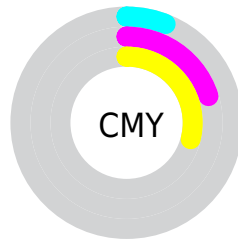
- Red (94%)
- Green (80%)
- Blue (71%)



- Red (94%)
- Yellow (86%)
- Blue (71%)



- Cyan (0%)
- Magenta (15%)
- Yellow (25%)
- Black (6%)





- Cyan (6%)
- Magenta (20%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.5182, 4.1393, 17.8915 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 80.5182, 4.1393, 17.8915 by changing the saturation by 10% instead.


 80.5182, 4.1393,
17.8915

 80.5182, 4.1393,
17.8915

210.2850, 0.2777,
30.9307

 68.7947, 4.3494,
16.4249


 105.7413, 3.5610,
20.7935

 57.7012, 4.5061,
14.9366


119.1851, 3.2055,
22.2356

 47.2779, 4.6005,
13.4183


133.1548, 2.8086,
23.6764

 37.5710, 4.6246,
11.8555

147.6313, 2.3728,
25.1185

 28.6378, 4.5679,
10.2270

162.5974, 1.9002,
26.5636

 20.5523, 4.4152,
8.4982

178.0376, 1.3924,

 13.4150, 4.1436,

28.0132

6.8253

193.9378, 0.8511,
29.4686

■ 6.9781, 5.0799,
4.8847

0.0000, NaN, NaN

■ 80.5182, 4.1393,
17.8915

■ 80.5182, 4.1393,
17.8915

■ 75.8339, 8.4798,
22.2508

■ 85.4067, 0.1880,
13.0155

■ 71.3704, 13.2415,
26.0150

■ 90.4745, -3.3952,
7.6850

■ 67.1543, 18.4347,
29.1026

■ 95.7064, -6.6442,
1.9578

■ 63.2128, 24.0541,
31.4280

■ 98.5347, -10.4713,
3.6062

■ 59.5751, 30.0656,
32.9122

■ 56.2704, 36.3933,
33.5009

■ 53.3256, 42.9046,
33.1979

■ 51.9082, 46.3456,
32.7969

Harmonies

Analogous

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



80.5200, 11.2393, 12.8362



80.5182, 4.1393, 17.8915



80.5200, -4.9621, 19.4574

Triad

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



80.5200, 4.1366, 17.8927



80.5200, -21.2345, 3.7501



80.5200, 5.3342, -11.2150

Complementary

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



80.5182, 4.1393, 17.8915



80.3334, -10.1473, -10.9470

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.



80.5200, -3.6370, -14.3218



80.5182, 4.1393, 17.8915



80.5200, -18.7447, -5.0995

Square

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



80.5200, 4.1366, 17.8927



80.5200, -19.3587, 11.8591



80.5200, -12.4042, -11.9686



80.5200, 11.9523, -3.8869

Rectangle

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



80.5182, 4.1393, 17.8915



80.5200, -10.8642, 18.4696



80.5200, -12.4042, -11.9686



80.5200, 2.4801, -12.8226

Sweetspot

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



80.5200, 4.1366, 17.8927



96.0901, -2.7859, 9.6540



74.7803, 22.4646, -4.7146



44.3016, -1.1833, 4.6302

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.5200, 4.1366, 17.8927



83.9063, 6.9312, 21.8751



89.4321, -10.7983, 26.2913



41.0058, -0.8021, 4.7946



38.9005, 33.6412, 24.5593



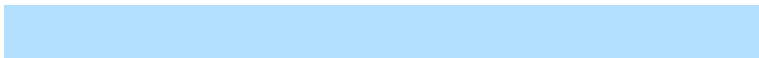
12.0395, 7.6850, 7.5532

Inverse Universe

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



80.3334, -10.1473, -10.9470



83.6591, -11.6690, -15.7033



71.4226, 4.8219, -23.6951



40.9727, -3.4055, -0.4567



37.8946, -0.0497, -47.2576



11.7879, -1.4313, -11.6440

Previews

White Background



This preview shows how the HunterLab color 80.5182, 4.1393, 17.8915 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 80.5182, 4.1393, 17.8915 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

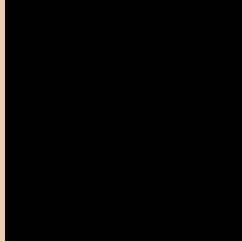
Any Text WCAG AA ✓ Pass

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 80.5182, 4.1393, 17.8915 Background



This preview shows how black text looks on a background with the HunterLab color 80.5182, 4.1393, 17.8915.



This preview shows how white text looks on a background with the HunterLab color 80.5182, 4.1393, 17.8915.

17.8915.

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

80.5182, 4.1393, 17.8915

Protanopia

80.5508, -4.8738, 16.5745

Deuteranopia

80.5509, 5.7615, 17.9530



Tritanopia

80.5033, 13.5571, 2.4941

Trichromacy



Original Color

80.5182, 4.1393, 17.8915

Protanomaly

80.6121, -1.5825, 17.0950

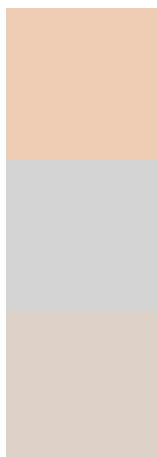
Deuteranomaly

80.4412, 5.3936, 17.8357

Tritanomaly

80.5697, 10.0212, 8.7030

Monochromacy



Original Color

80.5182, 4.1393, 17.8915

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.8088, -1.4805, 9.6757

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.5182, 4.1393, 17.8915 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, 180)` looks like.

```
.text, #text, p{  
    color:rgb(239, 204, 180)  
}
```

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, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 204, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 80.5182, 4.1393, 17.8915 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, 180) }
```


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

```
.border{ border-color:rgb(239, 204, 180) }
```

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, 180) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 204, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 204, 180);  
box-shadow:4px 4px 4px 4px rgb(239, 204,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.5182, 4.1393, 17.8915 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, 180) }
```

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

```
.background{ background-color: rgb(239,  
204, 180) }
```

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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