

Converting Colors

HunterLab(88.9058, -4.5051,
14.0427)

Have a look what the booklet for
HunterLab(88.9058, -4.5051,
14.0427) contains.

HunterLab(88.9058, -4.5051, 14.0427)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(88.9058, -4.5051,
14.0427)**

Conversions

Conversions Part 1

Format	Color
Hex	EFE5D2
RGB	239, 229, 210
RGB Percent	94%, 90%, 82%
CMY	0.0627, 0.1019, 0.1765
CMYK	0.00, 0.04, 0.12, 0.06
HSL	39°, 48%, 88%
HSV	39°, 12%, 94%
XYZ	75.2487, 79.0424, 72.2633
YIQ	229.8240, 12.0590, -3.7890

Conversions

Conversions Part 2

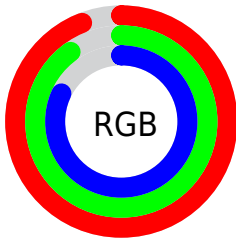
Format	Color
R_{YB}	225, 239, 210
Decimal	15721938
CIE _{Lab}	91.26, 0.25, 10.47
CIE _{LCh}	91, 10.469, 88.652
Yxy	79.0459, 0.3321, 0.3489
Android (android.graphics.Color)	4293912018 (0xFFEFE5D2)
YUV	229.8240, -9.7732, 8.0474
Hunter-Lab	88.9058, -4.5051, 14.0427

Details

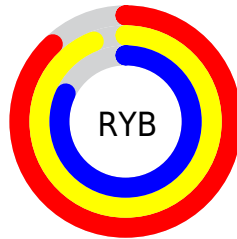
The HunterLab color $88.9058, -4.5051, 14.0427$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $84.3318, -4.1758, -5.5212$, and the grayscale version is $88.9172, -4.7444, 4.8310$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3756, -3.3759, 11.7004$ is the 20% darker color. If you saturate the color by 10%, you get $85.7268, -3.7147, 20.5918$, and if you desaturate by 10%, it is $92.1928, -4.9175, 6.7095$.

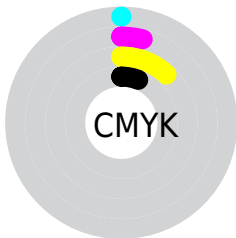
Distribution



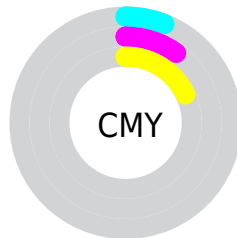
- Red (94%)
- Green (90%)
- Blue (82%)



- Red (88%)
- Yellow (94%)
- Blue (82%)



- Cyan (0%)
- Magenta (4%)
- Yellow (12%)
- Black (6%)



- Cyan (6%)
- Magenta (10%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.9058, -4.5051, 14.0427 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 88.9058, -4.5051, 14.0427 by changing the saturation by 10% instead.

88.9058, -4.5051,
14.0427

88.9058, -4.5051,
14.0427

221.7457,
-11.5168, 24.8842

76.7682, -3.8707,
12.8918

114.9015, -5.8744,
16.3716

65.2377, -3.2669,
11.7439

128.7080, -6.6017,
17.5503

54.3505, -2.6982,
10.5967

143.0271, -7.3567,
18.7404

44.1469, -2.1669,
9.4447

157.8410, -8.1385,
19.9427

34.6764, -1.6758,
8.2798

173.1338, -8.9462,
21.1579

26.0007, -1.2286,
7.0887

188.8909, -9.7789,

18.2008, -0.8299,

22.3863

5.8494

205.0989,
-10.6360, 23.6283

■ 11.3889, -0.4866,
4.7189

■ 3.7275, 0.0887,
2.6092

■ 88.9058, -4.5051,
14.0427

■ 88.9058, -4.5051,
14.0427

■ 85.7268, -3.7147,
20.5918

■ 92.1928, -4.9175,
6.7095

■ 82.6555, -2.5202,
26.3009

■ 95.4814, -5.4859,
-0.0083

■ 79.6993, -0.9081,
31.1218

■ 98.1203, -9.8032,
3.1222

■ 76.8634, 1.1336,
35.0103

■ 98.5347, -10.4711,
3.6062

■ 74.1527, 3.6108,
37.9320

■ 71.5714, 6.5206,
39.8689

■ 69.1220, 9.8479,
40.8292

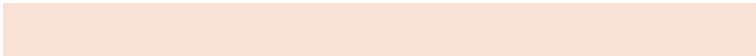
■ 66.8049, 13.5596,
40.8633

■ 65.0677, 16.6863,
40.3866

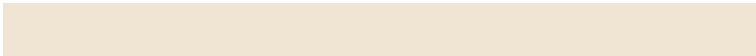
Harmonies

Analogous

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



88.9078, 0.6456, 12.7688



88.9058, -4.5051, 14.0427



88.9078, -9.6092, 12.9762

Triad

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



88.9078, -4.5075, 14.0440



88.9078, -13.5640, 0.0371



88.9078, 4.1736, -0.3827

Complementary

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



88.9058, -4.5051, 14.0427



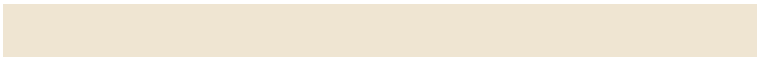
84.3318, -4.1758, -5.5212

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.



88.9078, 0.2186, -4.1472



88.9058, -4.5051, 14.0427



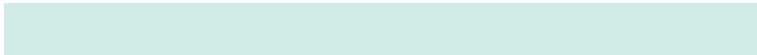
88.9078, -10.0173, -3.8949

Square

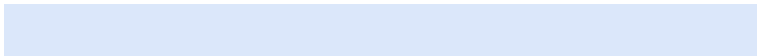
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.9078, -4.5075, 14.0440



88.9078, -14.7634, 5.0684



88.9078, -4.9895, -5.4682



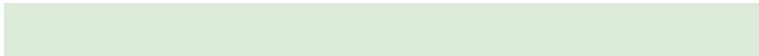
88.9078, 5.7300, 4.6099

Rectangle

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



88.9058, -4.5051, 14.0427



88.9078, -12.3118, 11.0417



88.9078, -4.9895, -5.4682



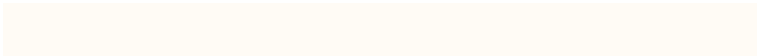
88.9078, 3.0760, -1.8444

Sweetspot

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



88.9078, -4.5075, 14.0440



98.5585, -5.2404, 8.7683



83.4387, 7.1178, 3.3509



45.4731, -2.4129, 4.3402

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.9078, -4.5075, 14.0440



94.6846, -4.6461, 17.2633



91.6458, -11.0963, 16.8307



41.8190, -2.1675, 5.6696



48.6321, 11.8896, 30.1750



14.6702, 2.1998, 9.0782

Inverse Universe

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



84.3318, -4.1758, -5.5212



88.5946, -4.1942, -8.7960



81.6548, 2.3907, -8.9381



40.1491, -2.0485, -1.4664



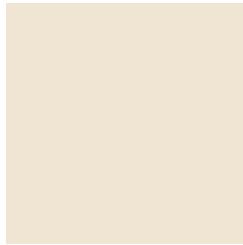
26.5144, 23.6343, -84.1604



8.7390, 4.2104, -20.0120

Previews

White Background



This preview shows how the HunterLab color 88.9058, -4.5051, 14.0427 looks on a white background.

Color Contrast Check

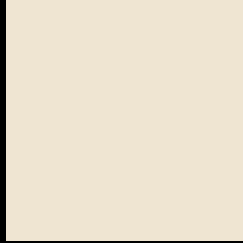
Large Text (above 18pt) WCAG AA × Fail

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 88.9058, -4.5051, 14.0427 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

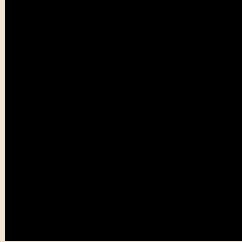
Any Text WCAG AA ✓ Pass

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 88.9058, -4.5051, 14.0427 Background



This preview shows how black text looks on a background with the HunterLab color 88.9058, -4.5051, 14.0427.

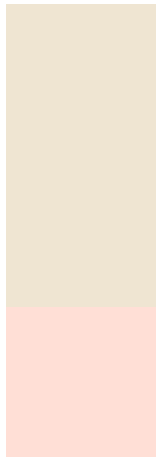


This preview shows how white text looks on a background with the HunterLab color 88.9058, -4.5051,

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

88.9058, -4.5051, 14.0427

Protanopia

88.9058, -4.5051, 14.0427

Deuteranopia

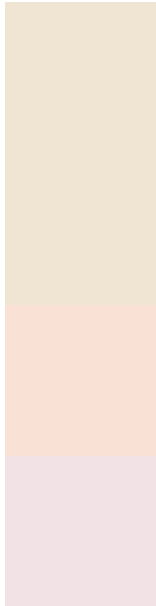
88.8203, 4.8669, 12.3488



Tritanopia

88.7563, 4.8522, -1.3395

Trichromacy



Original Color

88.9058, -4.5051, 14.0427

Protanomaly

88.9058, -4.5051, 14.0427

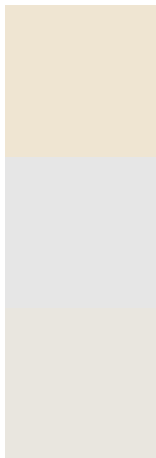
Deuteranomaly

88.7661, 1.5144, 12.6768

Tritanomaly

88.8725, 1.3312, 4.8424

Monochromacy



Original Color

88.9058, -4.5051, 14.0427

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

89.0196, -4.9544, 8.2697

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9058, -4.5051, 14.0427 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, 229, 210)` looks like.

```
.text, #text, p{  
    color:rgb(239, 229, 210)  
}
```

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, 229, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 229, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9058, -4.5051, 14.0427 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, 229, 210) }
```


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

```
.border{ border-color:rgb(239, 229, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 229, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 229, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 229, 210);  
box-shadow:4px 4px 4px 4px rgb(239, 229,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9058, -4.5051, 14.0427 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 229, 210) }
```

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

```
.background{ background-color: rgb(239,  
229, 210) }
```

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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