

Converting Colors

HunterLab(88.8360, -0.2719,
14.6207)

Have a look what the booklet for
HunterLab(88.8360, -0.2719,
14.6207) contains.

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Color

**HunterLab(88.8553, 0.0238,
14.5022)**

Conversions

Conversions Part 1

Format	Color
Hex	F8E2D1
RGB	248, 226, 209
RGB Percent	97%, 89%, 82%
CMY	0.0274, 0.1137, 0.1804
CMYK	0.00, 0.09, 0.16, 0.03
HSL	26°, 74%, 90%
HSV	26°, 16%, 97%
XYZ	77.4164, 78.9526, 71.4806
YIQ	230.6400, 18.5690, -0.6230

Conversions

Conversions Part 2

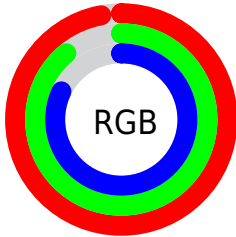
Format	Color
R _Y B	248, 239, 209
Decimal	16310993
CIE Lab	91.21, 4.82, 11.03
CIE LCh	91, 12.036, 66.389
Yxy	78.9562, 0.3398, 0.3465
Android (android.graphics.Color)	4294501073 (0xFFF8E2D1)
YUV	230.6400, -10.6685, 15.2247
Hunter-Lab	88.8553, 0.0238, 14.5022

Details

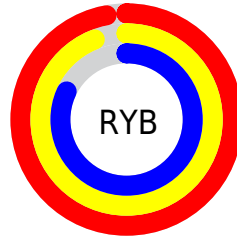
The HunterLab color **88.8553, 0.0238, 14.5022** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.0243, -8.4160, -5.7248**, and the grayscale version is **89.2761, -4.7636, 4.8505**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.2447, 0.6323, 12.0345** is the 20% darker color. If you saturate the color by 10%, you get **83.9776, 3.8118, 19.7188**, and if you desaturate by 10%, it is **93.9158, -3.3827, 8.7631**.

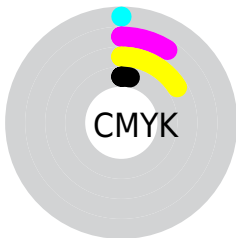
Distribution



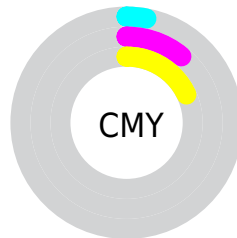
- Red (97%)
- Green (89%)
- Blue (82%)



- Red (97%)
- Yellow (94%)
- Blue (82%)



- Cyan (0%)
- Magenta (9%)
- Yellow (16%)
- Black (3%)



- Cyan (3%)
- Magenta (11%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8553, 0.0238, 14.5022 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 88.8553, 0.0238, 14.5022 by changing the saturation by 10% instead.

88.8553, 0.0238,
14.5022

88.8553, 0.0238,
14.5022

221.6772, -5.4052,
25.5447

76.7201, 0.4465,
13.3235

114.8465, -0.9498,
16.8824

65.1922, 0.8278,
12.1462

128.6509, -1.4906,
18.0849

54.3076, 1.1613,
10.9673

142.9680, -2.0658,
19.2979

44.1069, 1.4421,
9.7811

157.7799, -2.6736,
20.5222

34.6395, 1.6640,
8.5785

173.0708, -3.3126,
21.7586

25.9672, 1.8185,
7.3454

188.8260, -3.9817,

18.1711, 1.8933,

23.0076

6.0579

205.0322, -4.6795,
24.2695

■ 11.3635, 1.8690,
4.9244

■ 3.6667, 5.5330,
2.5667

■ 88.8553, 0.0238,
14.5022

■ 88.8553, 0.0238,
14.5022

■ 83.9776, 3.8118,
19.7188

■ 93.9158, -3.3827,
8.7631

■ 79.2949, 8.0188,
24.3390

■ 99.0188, -7.0805,
4.2422

■ 74.8296, 12.6669,
28.2862

■ 99.3462, -7.6176,
4.6212

■ 70.6043, 17.7704,
31.4769

■ 66.6436, 23.3269,
33.8276

■ 62.9734, 29.3076,
35.2658

■ 59.6192, 35.6454,
35.7486

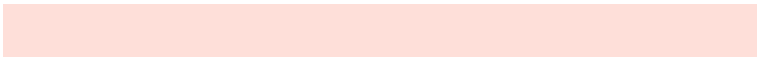
■ 56.6037, 42.2199,
35.2990

■ 55.4165, 45.0324,
34.9358

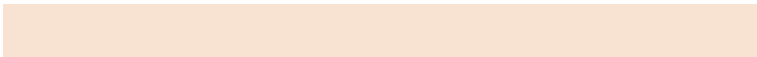
Harmonies

Analogous

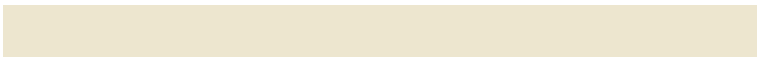
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.8573, 4.9365, 11.2309



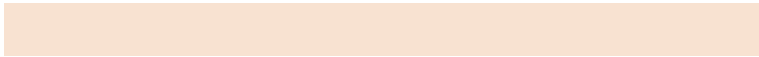
88.8553, 0.0238, 14.5022



88.8573, -6.0530, 15.2673

Triad

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



88.8573, 0.0212, 14.5035



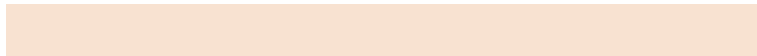
88.8573, -16.1516, 3.5807



88.8573, 2.3508, -4.6645

Complementary

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



88.8553, 0.0238, 14.5022



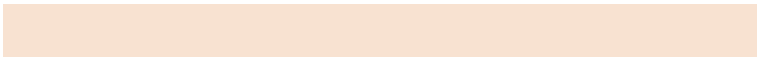
88.0243, -8.4160, -5.7248

Split Complementary

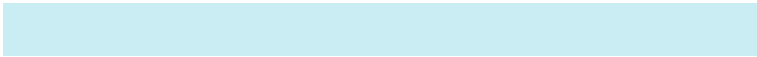
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.8573, -3.4313, -7.0349



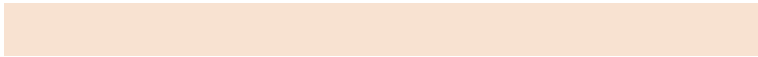
88.8553, 0.0238, 14.5022



88.8573, -14.0308, -2.0711

Square

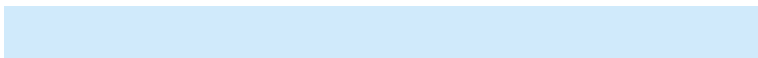
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.8573, 0.0212, 14.5035



88.8573, -15.2835, 9.2086



88.8573, -9.4147, -6.0552



88.8573, 6.3067, 0.2308

Rectangle

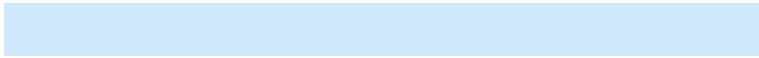
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.8553, 0.0238, 14.5022



88.8573, -9.9211, 14.3002



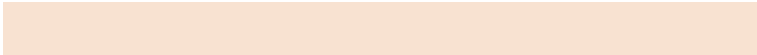
88.8573, -9.4147, -6.0552



88.8573, 0.5504, -5.7976

Sweetspot

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



88.8573, 0.0212, 14.5035



97.3157, -3.7292, 8.6001



84.4592, 12.7141, -0.8585



44.8497, -1.6175, 4.1804

0.0000, NaN, NaN



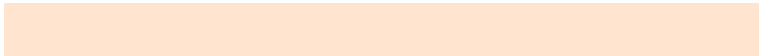
46.2646, -2.4686, 2.5136

Same Dimension

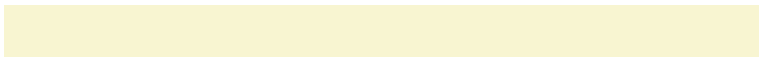
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.8573, 0.0212, 14.5035



90.0285, 1.2682, 16.8107



94.9251, -10.0540, 20.6390



42.9771, -1.0006, 5.1332



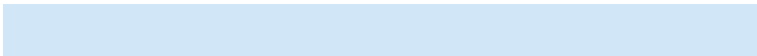
41.0572, 32.2754, 25.8643



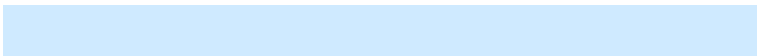
13.2964, 7.8974, 8.3314

Inverse Universe

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



88.0243, -8.4160, -5.7248



88.9916, -9.2236, -8.3570



81.9884, 1.6971, -13.6708



42.7405, -3.3995, -0.6145



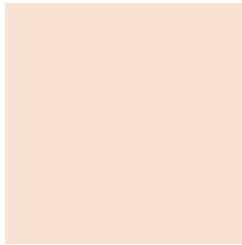
37.4921, 2.7116, -52.7154



12.2997, -0.7052, -13.8513

Previews

White Background



This preview shows how the HunterLab color 88.8553, 0.0238, 14.5022 looks on a white background.

Color Contrast Check

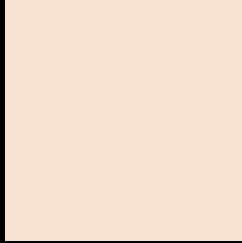
Large Text (above 18pt) WCAG AA × Fail

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 88.8553, 0.0238, 14.5022 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

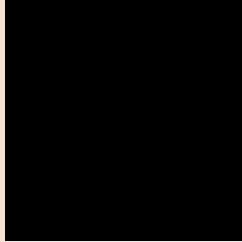
Any Text WCAG AA ✓ Pass

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 88.8553, 0.0238, 14.5022 Background



This preview shows how black text looks on a background with the HunterLab color 88.8553, 0.0238, 14.5022.

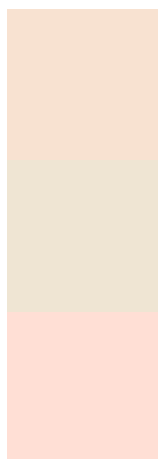


This preview shows how white text looks on a background with the HunterLab color 88.8553, 0.0238,

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

88.8553, 0.0238, 14.5022

Protanopia

88.9340, -4.3512, 13.6387

Deuteranopia

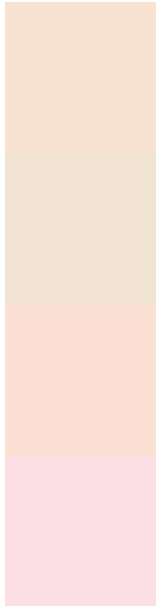
88.7916, 4.7129, 12.7605



Tritanopia

88.9775, 8.4829, 0.5612

Trichromacy



Original Color

88.8553, 0.0238, 14.5022

Protanomaly

88.8916, -2.9591, 14.0544

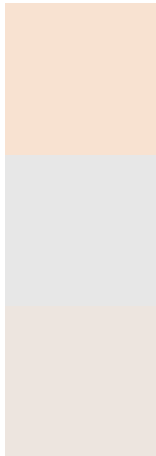
Deuteranomaly

88.7470, 2.9532, 13.1243

Tritanomaly

88.8178, 5.6990, 5.8318

Monochromacy



Original Color

88.8553, 0.0238, 14.5022

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.0903, -3.1074, 8.3824

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8553, 0.0238, 14.5022 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(248, 226, 209)` looks like.

```
.text, #text, p{  
    color:rgb(248, 226, 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(248, 226, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 226, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8553, 0.0238, 14.5022 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(248, 226, 209) }
```


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

```
.border{ border-color:rgb(248, 226, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 226, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 226, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 226, 209);  
box-shadow:4px 4px 4px 4px rgb(248, 226,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8553, 0.0238, 14.5022 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 226, 209) }
```

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

```
.background{ background-color: rgb(248,  
226, 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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