

Converting Colors

HunterLab(88.2230, 2.7902,
14.6442)

Have a look what the booklet for
HunterLab(88.2230, 2.7902,
14.6442) contains.

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Color

**HunterLab(88.3039, 2.7253,
14.8246)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FCDFCF |
| RGB | 252, 223, 207 |
| RGB Percent | 99%, 87%, 81% |
| CMY | 0.0118, 0.1255, 0.1882 |
| CMYK | 0.00, 0.12, 0.18, 0.01 |
| HSL | 21°, 88%, 90% |
| HSV | 21°, 18%, 99% |
| XYZ | 77.7951, 77.9758, 69.9820 |
| YIQ | 229.8470, 22.4200, 1.1720 |

Conversions

Conversions Part 2

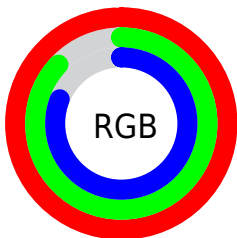
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 252, 232, 207 |
| Decimal | 16572367 |
| CIE Lab | 90.77, 7.49, 11.49 |
| CIE LCh | 91, 13.715, 56.877 |
| Yxy | 77.9793, 0.3446, 0.3454 |
| Android (android.graphics.Color) | 4294762447 (0xFFFCDFCF) |
| YUV | 229.8470, -11.2636, 19.4282 |
| Hunter-Lab | 88.3039, 2.7253, 14.8246 |

Details

The HunterLab color **88.3039, 2.7253, 14.8246** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.6006, -10.7792, -5.9185**, and the grayscale version is **88.9304, -4.7451, 4.8318**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.7358, 3.2330, 12.3448** is the 20% darker color. If you saturate the color by 10%, you get **82.8121, 7.7408, 19.5555**, and if you desaturate by 10%, it is **94.0260, -1.8951, 9.6702**.

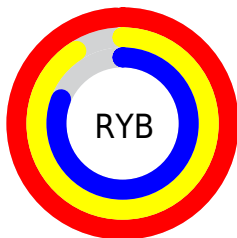
Distribution



Red (99%)

Green (87%)

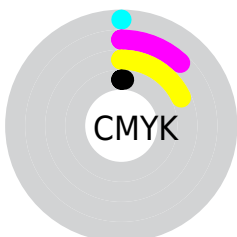
Blue (81%)



Red (99%)

Yellow (91%)

Blue (81%)

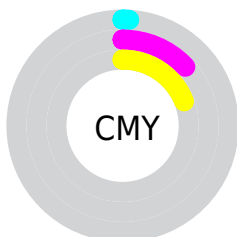


Cyan (0%)

Magenta (12%)

Yellow (18%)

Black (1%)



Cyan (1%)

Magenta (13%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3039, 2.7253, 14.8246 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 88.3039, 2.7253, 14.8246 by changing the saturation by 10% instead.

88.3039, 2.7253,
14.8246

88.3039, 2.7253,
14.8246

220.9291, -1.7758,
26.0275

76.1951, 3.0243,
13.6234

114.2458, 1.9832,
17.2461

64.6950, 3.2759,
12.4218

128.0270, 1.5516,
18.4678

53.8399, 3.4723,
11.2168

142.3216, 1.0819,
19.6991

43.6706, 3.6076,
10.0019

157.1120, 0.5762,
20.9410

34.2371, 3.6735,
8.7674

172.3819, 0.0361,
22.1942

25.6018, 3.6591,
7.4981

188.1168, -0.5369,

17.8468, 3.5484,

23.4594

6.1677

204.3032, -1.1412,
24.7371

■ 11.0866, 3.3160,
5.1122

■ 2.9205, 11.0260,
2.0444

■ 88.3039, 2.7253,
14.8246

■ 88.3039, 2.7253,
14.8246

■ 82.8121, 7.7408,
19.5555

■ 94.0260, -1.8951,
9.6702

■ 77.5718, 13.1894,
23.7858

■ 99.7174, -6.3202,
5.0829

■ 72.6161, 19.0874,
27.4310

■ 67.9805, 25.4341,
30.3941

■ 63.7040, 32.1962,
32.5723

■ 59.8282, 39.2912,
33.8712

■ 56.3945, 46.5695,
34.2312

■ 53.4368, 53.7919,
33.6972

■ 52.8632, 55.2849,
33.5419

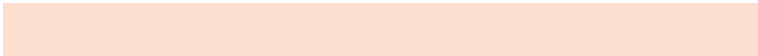
Harmonies

Analogous

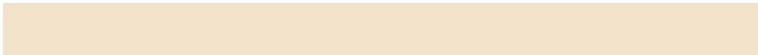
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.3059, 7.5515, 10.3751



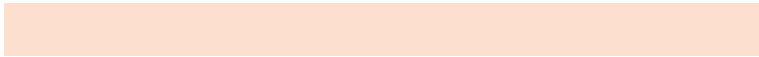
88.3039, 2.7253, 14.8246



88.3059, -3.9856, 16.6065

Triad

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



88.3059, 2.7226, 14.8259



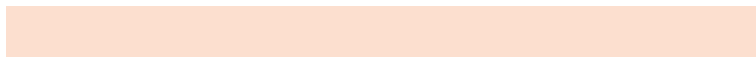
88.3059, -17.6970, 5.4981



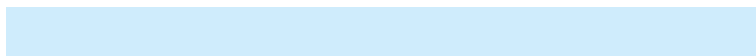
88.3059, 1.4207, -7.3307

Complementary

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



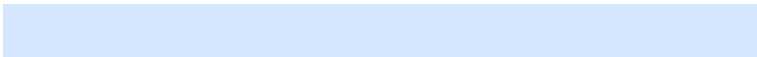
88.3039, 2.7253, 14.8246



89.6006, -10.7792, -5.9185

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.



88.3059, -5.4451, -8.8861



88.3039, 2.7253, 14.8246



88.3059, -16.3493, -1.1497

Square

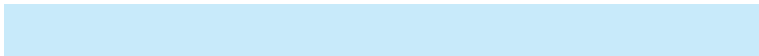
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.3059, 2.7226, 14.8259



88.3059, -15.6567, 11.4897



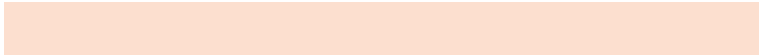
88.3059, -11.9172, -6.5442



88.3059, 6.7836, -2.4432

Rectangle

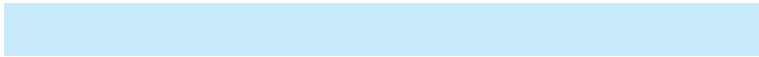
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.3039, 2.7253, 14.8246



88.3059, -8.5716, 16.1511



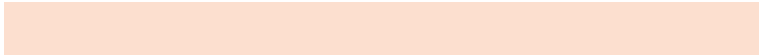
88.3059, -11.9172, -6.5442



88.3059, -0.7941, -8.2762

Sweetspot

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



88.3059, 2.7226, 14.8259



96.9927, -3.1867, 8.2397



84.4942, 16.1449, -3.4718



44.6795, -1.3313, 3.9913

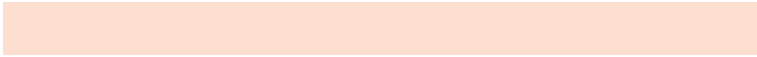
0.0000, NaN, NaN



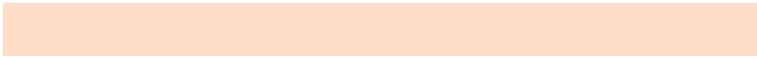
46.2646, -2.4686, 2.5136

Same Dimension

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



88.3059, 2.7226, 14.8259



87.7184, 4.3194, 16.5896



95.2142, -8.8929, 21.7552



42.7028, -0.5351, 4.8354



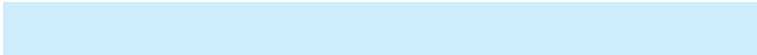
38.4815, 39.0007, 24.3949



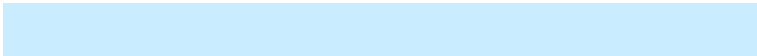
12.5036, 9.8009, 7.8762

Inverse Universe

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



89.6006, -10.7792, -5.9185



89.2550, -11.7227, -8.0524



82.6205, 0.7868, -15.1658



43.0221, -3.8586, -0.2729



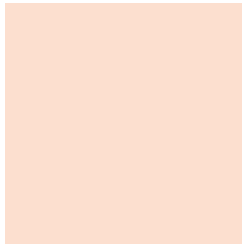
41.8077, -4.5876, -42.3527



13.4861, -2.5883, -11.2691

Previews

White Background



This preview shows how the HunterLab color 88.3039, 2.7253, 14.8246 looks on a white background.

Color Contrast Check

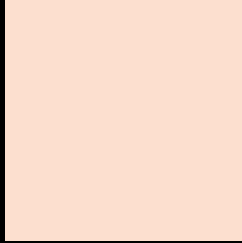
Large Text (above 18pt) WCAG AA × Fail

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 88.3039, 2.7253, 14.8246 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

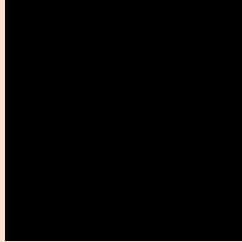
Any Text WCAG AA ✓ Pass

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 88.3039, 2.7253, 14.8246 Background



This preview shows how black text looks on a background with the HunterLab color 88.3039, 2.7253, 14.8246.



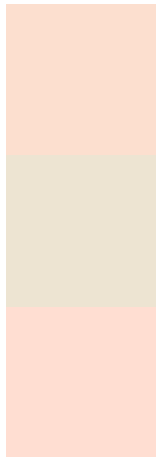
This preview shows how white text looks on a background with the HunterLab color 88.3039, 2.7253,

14.8246.

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

88.3039, 2.7253, 14.8246

Protanopia

88.3994, -4.6663, 13.4948

Deuteranopia

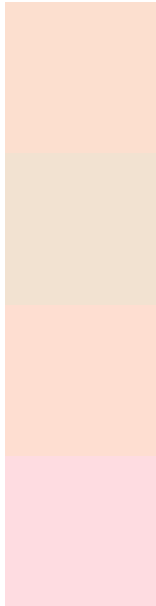
88.4057, 4.7871, 13.6671



Tritanopia

88.3058, 10.6359, 1.3183

Trichromacy



Original Color

88.3039, 2.7253, 14.8246

Protanomaly

88.2459, -2.0704, 13.8120

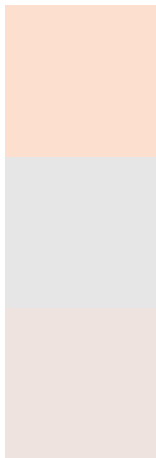
Deuteranomaly

88.2705, 4.2747, 13.9496

Tritanomaly

88.1439, 7.8711, 6.5360

Monochromacy



Original Color

88.3039, 2.7253, 14.8246

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.5377, -1.8919, 8.2452

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3039, 2.7253, 14.8246 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(252, 223, 207)` looks like.

```
.text, #text, p{  
    color:rgb(252, 223, 207)  
}
```

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(252, 223, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 223, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3039, 2.7253, 14.8246 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(252, 223, 207) }
```


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

```
.border{ border-color:rgb(252, 223, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 223, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 223, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 223, 207);  
box-shadow:4px 4px 4px 4px rgb(252, 223,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3039, 2.7253, 14.8246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 223, 207) }
```

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

```
.background{ background-color: rgb(252,  
223, 207) }
```

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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