

Converting Colors

HunterLab(88.7682, 1.6354,
18.3390)

Have a look what the booklet for
HunterLab(88.7682, 1.6354,
18.3390) contains.

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Color

**HunterLab(88.6297, 1.8972,
18.0919)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FEE0C8 |
| RGB | 254, 224, 200 |
| RGB Percent | 100%, 88%, 78% |
| CMY | 0.0039, 0.1215, 0.2157 |
| CMYK | 0.00, 0.12, 0.21, 0.00 |
| HSL | 27°, 96%, 89% |
| HSV | 27°, 21%, 100% |
| XYZ | 77.9540, 78.5522, 65.6970 |
| YIQ | 230.2340, 25.5840, -1.1040 |

Conversions

Conversions Part 2

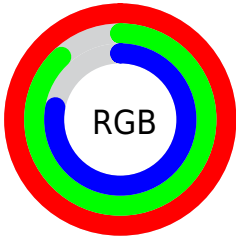
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 254, 243, 200 |
| Decimal | 16703688 |
| CIE _{Lab} | 91.03, 6.68, 15.54 |
| CIE _{LCh} | 91, 16.912, 66.729 |
| Yxy | 78.5558, 0.3508, 0.3535 |
| Android (android.graphics.Color) | 4294893768 (0xFFFE0C8) |
| YUV | 230.2340, -14.9054, 20.8428 |
| Hunter-Lab | 88.6297, 1.8972, 18.0919 |

Details

The HunterLab color **88.6297, 1.8972, 18.0919** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.1934, -9.2758, -10.1938**, and the grayscale version is **89.1142, -4.7549, 4.8417**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.0550, 2.4982, 15.3461** is the 20% darker color. If you saturate the color by 10%, you get **83.7813, 5.9158, 23.1726**, and if you desaturate by 10%, it is **93.6724, -1.7110, 12.4207**.

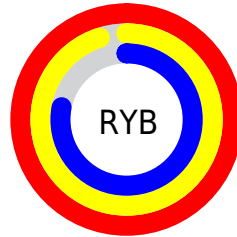
Distribution



Red (100%)

Green (88%)

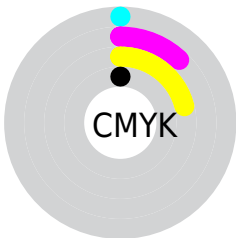
Blue (78%)



Red (100%)

Yellow (95%)

Blue (78%)

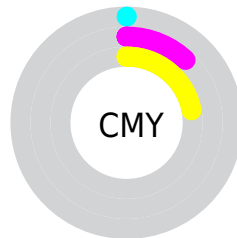


Cyan (0%)

Magenta (12%)

Yellow (21%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6297, 1.8972, 18.0919 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 88.6297, 1.8972, 18.0919 by changing the saturation by 10% instead.

88.6297, 1.8972,
18.0919

88.6297, 1.8972,
18.0919

221.3712, -2.8896,
30.7740

76.5053, 2.2342,
16.6857

114.6007, 1.0837,
20.8913

64.9888, 2.5257,
15.2662

128.3957, 0.6185,
22.2888

54.1162, 2.7644,
13.8273

142.7036, 0.1164,
23.6886

43.9284, 2.9445,
12.3591

157.5067, -0.4208,
25.0924

34.4748, 3.0585,
10.8466

172.7890, -0.9914,
26.5019

25.8176, 3.0962,
9.2668

188.5359, -1.5939,

18.0383, 3.0426,

27.9180

7.5817

204.7341, -2.2270,
29.3418

■ 11.2500, 2.8743,
6.5905

■ 3.3816, 8.4290,
2.3671

■ 88.6297, 1.8972,
18.0919

■ 88.6297, 1.8972,
18.0919

■ 83.7813, 5.9158,
23.1726

■ 93.6724, -1.7110,
12.4207

■ 79.1403, 10.3813,
27.5825

■ 98.8863, -4.9320,
6.2235

■ 74.7302, 15.3114,
31.2397

■ 99.9054, -5.6649,
5.3160

■ 70.5744, 20.7133,
34.0589

■ 66.6979, 26.5728,
35.9607

■ 63.1259, 32.8434,
36.8868

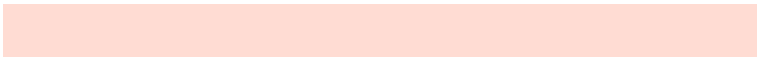
■ 59.8823, 39.4332,
36.8279

■ 57.3251, 45.3100,
36.1167

Harmonies

Analogous

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



88.6317, 8.9129, 13.7260



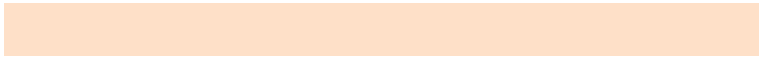
88.6297, 1.8972, 18.0919



88.6317, -6.6634, 19.0683

Triad

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



88.6317, 1.8944, 18.0932



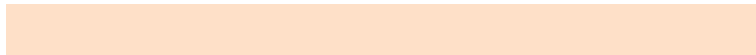
88.6317, -20.5661, 2.9612



88.6317, 5.3741, -8.7321

Complementary

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



88.6297, 1.8972, 18.0919



87.1934, -9.2758, -10.1938

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.



88.6317, -2.7878, -12.2631



88.6297, 1.8972, 18.0919



88.6317, -17.6020, -5.1082

Square

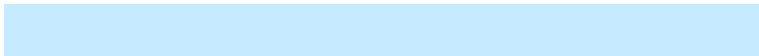
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.6317, 1.8944, 18.0932



88.6317, -19.4195, 10.8170



88.6317, -11.1730, -10.8775



88.6317, 10.9749, -1.6181

Rectangle

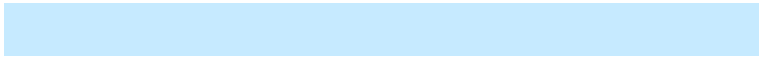
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.6297, 1.8972, 18.0919



88.6317, -12.0498, 17.7558



88.6317, -11.1730, -10.8775



88.6317, 2.8273, -10.4068

Sweetspot

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



88.6317, 1.8944, 18.0932



96.8248, -3.4660, 9.2649



82.5392, 19.6883, -2.8894



44.6373, -1.5057, 4.4745

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.6317, 1.8944, 18.0932



86.6912, 3.7660, 20.6745



96.8822, -11.8141, 26.0501



43.9502, -1.0700, 5.2841



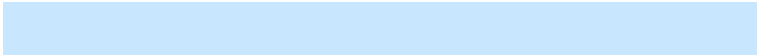
41.9626, 32.0538, 26.4183



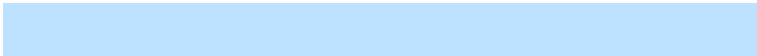
13.8864, 8.1107, 8.6987

Inverse Universe

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



87.1934, -9.2758, -10.1938



84.9332, -9.8611, -13.8808



79.0139, 4.5178, -21.5928



43.6476, -3.4264, -0.6716



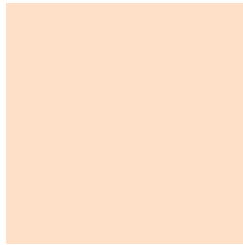
37.5880, 3.5993, -54.7517



12.6242, -0.4376, -14.8344

Previews

White Background



This preview shows how the HunterLab color 88.6297, 1.8972, 18.0919 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 88.6297, 1.8972, 18.0919 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

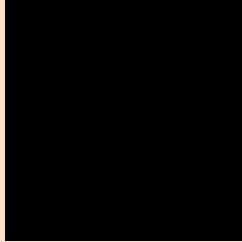
Any Text WCAG AA ✓ Pass

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 88.6297, 1.8972, 18.0919 Background



This preview shows how black text looks on a background with the HunterLab color 88.6297, 1.8972, 18.0919.

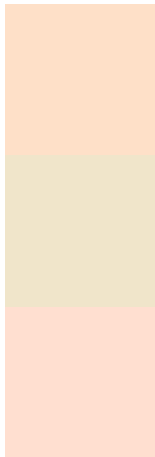


This preview shows how white text looks on a background with the HunterLab color 88.6297, 1.8972,

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

88.6297, 1.8972, 18.0919

Protanopia

88.7852, -5.3626, 17.3009

Deuteranopia

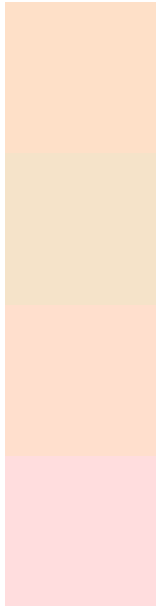
88.6507, 3.9553, 14.7848



Tritanopia

88.5689, 9.9200, 2.1347

Trichromacy



Original Color

88.6297, 1.8972, 18.0919

Protanomaly

88.6384, -2.7373, 17.6085

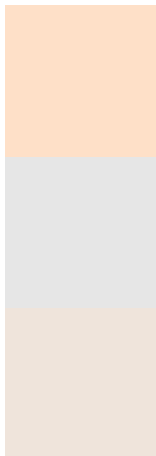
Deuteranomaly

88.5681, 3.5110, 15.9722

Tritanomaly

88.4572, 7.2013, 8.3127

Monochromacy



Original Color

88.6297, 1.8972, 18.0919

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.8549, -2.5668, 9.9882

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6297, 1.8972, 18.0919 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(254, 224, 200)` looks like.

```
.text, #text, p{  
    color:rgb(254, 224, 200)  
}
```

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(254, 224, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 224, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6297, 1.8972, 18.0919 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(254, 224, 200) }
```


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

```
.border{ border-color:rgb(254, 224, 200) }
```

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

Here you see how a box with a 4 pixel rgb(254, 224, 200) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 224, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 224, 200);  
box-shadow:4px 4px 4px 4px rgb(254, 224,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6297, 1.8972, 18.0919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 224, 200) }
```

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

```
.background{ background-color: rgb(254,  
224, 200) }
```

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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