

Converting Colors

HunterLab(88.5579, 0.9700,
18.4514)

Have a look what the booklet for
HunterLab(88.5579, 0.9700,
18.4514) contains.

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Color

**HunterLab(88.3913, 1.0320,
18.2409)**

Conversions

Conversions Part 1

Format	Color
Hex	FCE0C7
RGB	252, 224, 199
RGB Percent	99%, 88%, 78%
CMY	0.0118, 0.1215, 0.2196
CMYK	0.00, 0.11, 0.21, 0.01
HSL	28°, 90%, 88%
HSV	28°, 21%, 99%
XYZ	77.1093, 78.1302, 65.0494
YIQ	229.5220, 24.7130, -1.8390

Conversions

Conversions Part 2

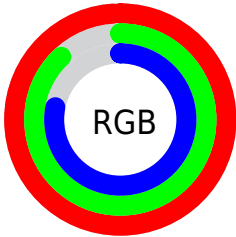
Format	Color
R _Y B	252, 246, 199
Decimal	16572615
CIE Lab	90.84, 5.81, 15.76
CIE LCh	91, 16.800, 69.758
Yxy	78.1337, 0.3500, 0.3547
Android (android.graphics.Color)	4294762695 (0xFFFC E0C7)
YUV	229.5220, -15.0473, 19.7132
Hunter-Lab	88.3913, 1.0320, 18.2409

Details

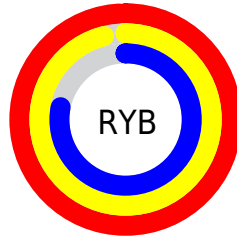
The HunterLab color **88.3913, 1.0320, 18.2409** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.0853, -8.4210, -10.5318**, and the grayscale version is **88.8036, -4.7383, 4.8249**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.8247, 1.6689, 15.4729** is the 20% darker color. If you saturate the color by 10%, you get **83.7741, 4.6437, 23.4333**, and if you desaturate by 10%, it is **93.1882, -2.1733, 12.4245**.

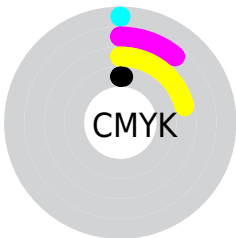
Distribution



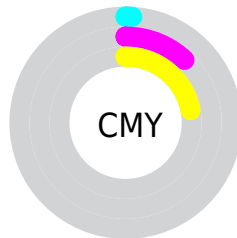
- Red (99%)
- Green (88%)
- Blue (78%)



- Red (99%)
- Yellow (96%)
- Blue (78%)



- Cyan (0%)
- Magenta (11%)
- Yellow (21%)
- Black (1%)



- Cyan (1%)
- Magenta (12%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3913, 1.0320, 18.2409 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 88.3913, 1.0320, 18.2409 by changing the saturation by 10% instead.

88.3913, 1.0320,
18.2409

88.3913, 1.0320,
18.2409

221.0477, -4.0459,
31.0059

76.2783, 1.4077,
16.8229

114.3410, 0.1460,
21.0618

64.7738, 1.7397,
15.3907

128.1259, -0.3534,
22.4692

53.9140, 2.0210,
13.9380

142.4241, -0.8887,
23.8785

43.7398, 2.2464,
12.4546

157.2179, -1.4579,
25.2914

34.3008, 2.4088,
10.9252

172.4911, -2.0595,
26.7095

25.6597, 2.4986,
9.3260

188.2292, -2.6922,

17.8982, 2.5020,

28.1340

7.6180

204.4188, -3.3547,
29.5659

■ 11.1303, 2.3970,
6.7004

■ 3.0511, 8.1382,
2.1358

■ 88.3913, 1.0320,
18.2409

■ 88.3913, 1.0320,
18.2409

■ 83.7741, 4.6437,
23.4333

■ 93.1882, -2.1733,
12.4245

■ 79.3474, 8.6975,
27.9238

■ 98.1439, -4.9941,
6.0475

■ 75.1314, 13.2115,
31.6348

■ 99.7174, -6.3203,
5.0828

■ 71.1459, 18.1957,
34.4870

■ 67.4119, 23.6421,
36.4087

■ 63.9504, 29.5157,
37.3500

■ 60.7806, 35.7432,
37.3080

■ 58.1923, 41.5008,
36.5844

Harmonies

Analogous

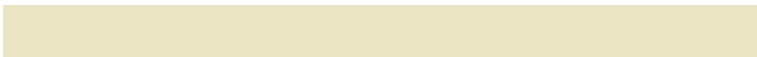
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.3933, 8.2530, 14.2254



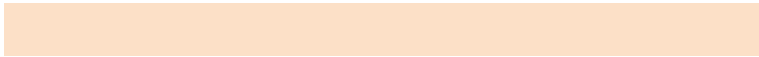
88.3913, 1.0320, 18.2409



88.3933, -7.4857, 18.8567

Triad

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



88.3933, 1.0292, 18.2422



88.3933, -20.3215, 2.1242



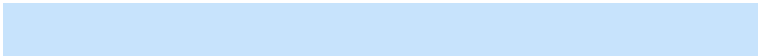
88.3933, 6.0221, -8.0519

Complementary

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



88.3913, 1.0320, 18.2409



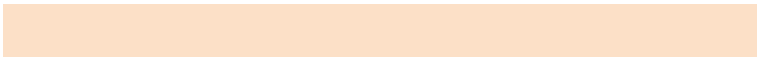
86.0853, -8.4210, -10.5318

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.



88.3933, -1.9222, -11.9996



88.3913, 1.0320, 18.2409



88.3933, -16.9877, -5.7672

Square

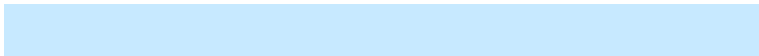
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.3933, 1.0292, 18.2422



88.3933, -19.5988, 10.0446



88.3933, -10.3282, -11.1260



88.3933, 11.2106, -0.7625

Rectangle

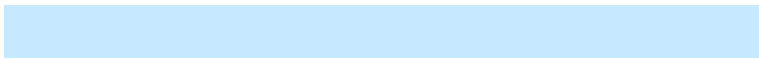
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.3913, 1.0320, 18.2409



88.3933, -12.7207, 17.3205



88.3933, -10.3282, -11.1260



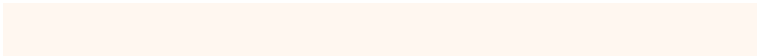
88.3933, 3.5733, -9.8437

Sweetspot

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



88.3933, 1.0292, 18.2422



96.9562, -3.6865, 9.4102



81.9171, 18.9200, -1.9316



44.7046, -1.6188, 4.5486

0.0000, NaN, NaN



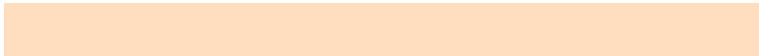
46.2646, -2.4686, 2.5136

Same Dimension

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



88.3933, 1.0292, 18.2422



87.7030, 2.4511, 20.6658



96.6105, -12.5514, 26.1505



43.0995, -1.2075, 5.2657



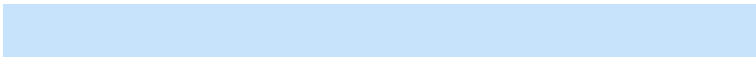
42.3435, 29.1223, 26.6017



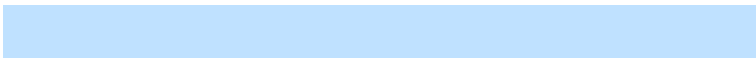
13.6785, 7.0306, 8.5517

Inverse Universe

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



86.0853, -8.4210, -10.5318



84.9340, -8.8690, -13.8624



77.9975, 5.2955, -21.8526



42.6155, -3.1947, -0.7668



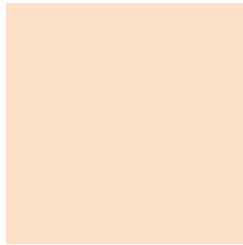
35.6551, 6.0830, -57.6972



11.7889, 0.1594, -15.0791

Previews

White Background



This preview shows how the HunterLab color 88.3913, 1.0320, 18.2409 looks on a white background.

Color Contrast Check

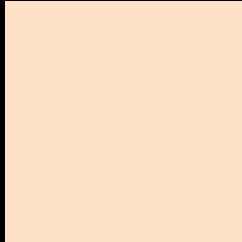
Large Text (above 18pt) WCAG AA × Fail

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 88.3913, 1.0320, 18.2409 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

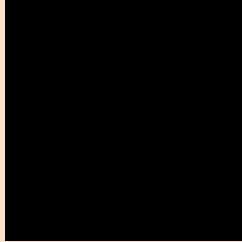
Any Text WCAG AA ✓ Pass

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 88.3913, 1.0320, 18.2409 Background



This preview shows how black text looks on a background with the HunterLab color 88.3913, 1.0320, 18.2409.



This preview shows how white text looks on a background with the HunterLab color 88.3913, 1.0320,

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

88.3913, 1.0320, 18.2409

Protanopia

88.3485, -5.3368, 17.2631

Deuteranopia

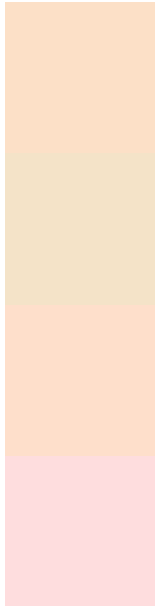
88.2943, 4.1882, 15.2690



Tritanopia

88.2730, 10.4617, 1.7854

Trichromacy



Original Color

88.3913, 1.0320, 18.2409

Protanomaly

88.5107, -3.2321, 17.8796

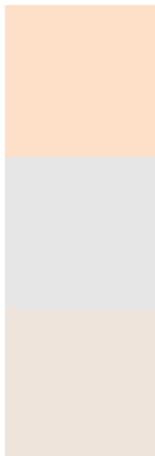
Deuteranomaly

88.4070, 2.8565, 16.6344

Tritanomaly

88.3502, 6.8434, 8.1844

Monochromacy



Original Color

88.3913, 1.0320, 18.2409

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.7572, -2.9046, 9.8729

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3913, 1.0320, 18.2409 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, 224, 199)` looks like.

```
.text, #text, p{  
    color:rgb(252, 224, 199)  
}
```

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, 224, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 224, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3913, 1.0320, 18.2409 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, 224, 199) }
```


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

```
.border{ border-color:rgb(252, 224, 199) }
```

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

Here you see how a box with a 4 pixel rgb(252, 224, 199) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 224, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 224, 199);  
box-shadow:4px 4px 4px 4px rgb(252, 224,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3913, 1.0320, 18.2409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 224, 199) }
```

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

```
.background{ background-color: rgb(252,  
224, 199) }
```

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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