

Converting Colors

HunterLab(88.6654, 3.1892,
14.2868)

Have a look what the booklet for
HunterLab(88.6654, 3.1892,
14.2868) contains.

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Color

**HunterLab(88.7679, 2.8553,
14.4583)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FDE0D1 |
| RGB | 253, 224, 209 |
| RGB Percent | 99%, 88%, 82% |
| CMY | 0.0078, 0.1215, 0.1804 |
| CMYK | 0.00, 0.11, 0.17, 0.01 |
| HSL | 20°, 92%, 91% |
| HSV | 20°, 17%, 99% |
| XYZ | 78.6723, 78.7974, 71.3845 |
| YIQ | 230.9610, 22.0990, 1.4830 |

Conversions

Conversions Part 2

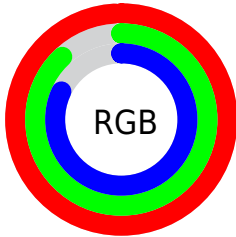
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 253, 232, 209 |
| Decimal | 16638161 |
| CIE Lab | 91.14, 7.64, 10.99 |
| CIE LCh | 91, 13.378, 55.200 |
| Yxy | 78.8009, 0.3438, 0.3443 |
| Android (android.graphics.Color) | 4294828241 (0xFFFDE0D1) |
| YUV | 230.9610, -10.8268, 19.3282 |
| Hunter-Lab | 88.7679, 2.8553, 14.4583 |

Details

The HunterLab color **88.7679, 2.8553, 14.4583** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.4402, -11.0376, -5.3861**, and the grayscale version is **89.4162, -4.7710, 4.8582**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.1753, 3.3522, 12.0093** is the 20% darker color. If you saturate the color by 10%, you get **83.1376, 8.0713, 19.1474**, and if you desaturate by 10%, it is **94.6367, -1.9650, 9.3698**.

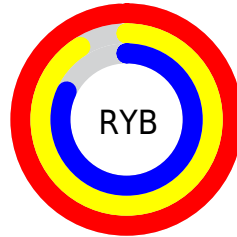
Distribution



Red (99%)

Green (88%)

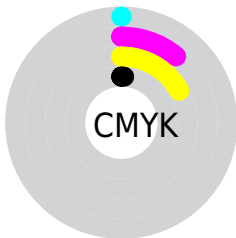
Blue (82%)



Red (99%)

Yellow (91%)

Blue (82%)

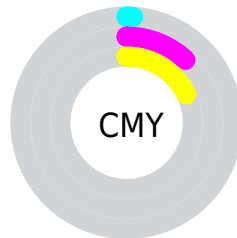


Cyan (0%)

Magenta (11%)

Yellow (17%)

Black (1%)



Cyan (1%)

Magenta (12%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7679, 2.8553, 14.4583 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 88.7679, 2.8553, 14.4583 by changing the saturation by 10% instead.

88.7679, 2.8553,
14.4583

88.7679, 2.8553,
14.4583

221.5587, -1.6100,
25.4846

76.6369, 3.1498,
13.2818

114.7513, 2.1219,
16.8344

65.1134, 3.3966,
12.1067

128.5520, 1.6945,
18.0350

54.2335, 3.5882,
10.9303

142.8655, 1.2289,
19.2462

44.0378, 3.7185,
9.7466

157.6741, 0.7270,
20.4687

34.5757, 3.7792,
8.5468

172.9616, 0.1908,
21.7034

25.9092, 3.7595,
7.3167

188.7136, -0.3784,

18.1196, 3.6434,

22.9507

6.0323

204.9167, -0.9791,
24.2110

■ 11.3195, 3.4058,
4.9103

■ 3.5590, 9.1581,
2.4913

■ 88.7679, 2.8553,
14.4583

■ 88.7679, 2.8553,
14.4583

■ 83.1376, 8.0713,
19.1474

■ 94.6367, -1.9650,
9.3698

■ 77.7685, 13.7211,
23.3609

99.8112, -5.9930,
5.1993

■ 72.6960, 19.8205,
27.0138

■ 67.9578, 26.3663,
30.0074

■ 63.5962, 33.3199,
32.2353

■ 59.6562, 40.5892,
33.5971

■ 56.1824, 48.0099,
34.0252

■ 53.2128, 55.3253,
33.5468

■ 52.5194, 57.1544,
33.3628

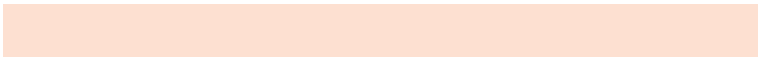
Harmonies

Analogous

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



88.7699, 7.4144, 9.9712



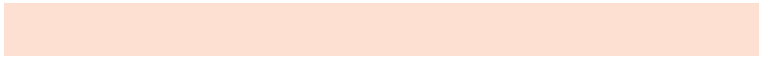
88.7679, 2.8553, 14.4583



88.7699, -3.6433, 16.3649

Triad

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



88.7699, 2.8526, 14.4597



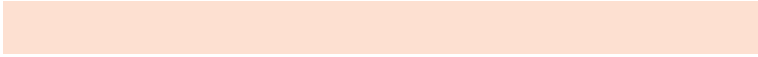
88.7699, -17.4107, 5.8676



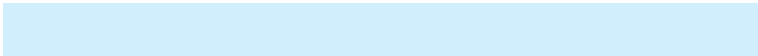
88.7699, 0.9003, -7.1879

Complementary

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



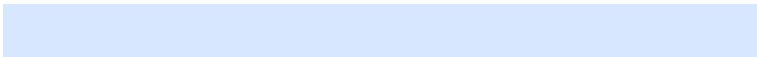
88.7679, 2.8553, 14.4583



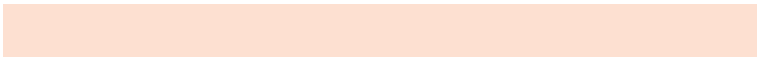
90.4402, -11.0376, -5.3861

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.



88.7699, -5.8339, -8.4916



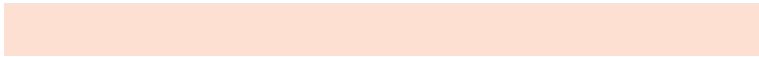
88.7679, 2.8553, 14.4583



88.7699, -16.2762, -0.6342

Square

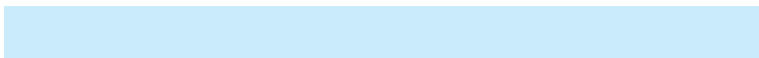
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.7699, 2.8526, 14.4597



88.7699, -15.2349, 11.6480



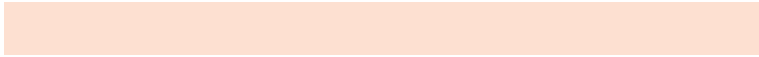
88.7699, -12.0882, -6.0116



88.7699, 6.2636, -2.5715

Rectangle

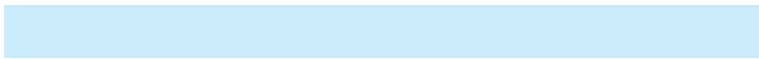
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.7679, 2.8553, 14.4583



88.7699, -8.1468, 16.0268



88.7699, -12.0882, -6.0116



88.7699, -1.2837, -8.0421

Sweetspot

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



88.7699, 2.8526, 14.4597



96.9339, -3.0878, 8.1740



85.2509, 15.7849, -3.6281



44.6486, -1.2791, 3.9569

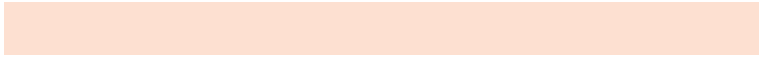
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7699, 2.8526, 14.4597



87.4834, 4.7347, 16.3512



95.4965, -8.4782, 21.2441



43.5885, -0.4559, 4.8912



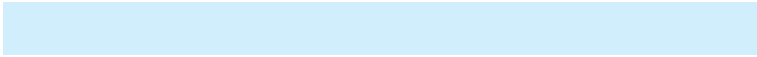
38.6196, 40.8100, 24.5116



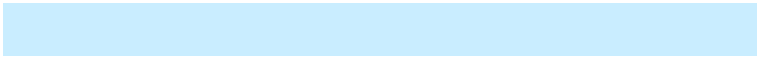
12.8279, 10.6701, 8.0913

Inverse Universe

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



90.4402, -11.0376, -5.3861



89.5081, -12.1229, -7.7258



83.6247, 0.2278, -14.3538



44.0193, -4.0321, -0.2210



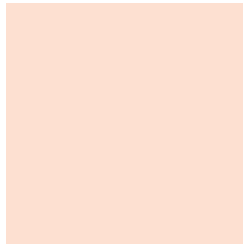
43.2458, -5.9399, -41.2309



14.2266, -2.9817, -11.3453

Previews

White Background



This preview shows how the HunterLab color 88.7679, 2.8553, 14.4583 looks on a white background.

Color Contrast Check

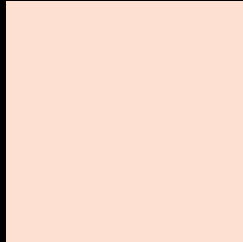
Large Text (above 18pt) WCAG AA × Fail

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 88.7679, 2.8553, 14.4583 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

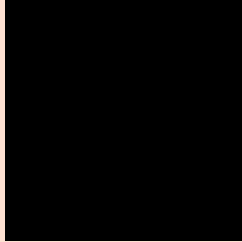
Any Text WCAG AA ✓ Pass

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 88.7679, 2.8553, 14.4583 Background



This preview shows how black text looks on a background with the HunterLab color 88.7679, 2.8553, 14.4583.

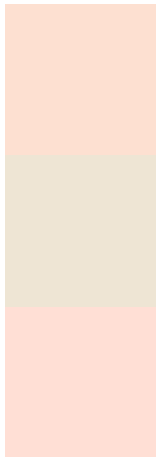


This preview shows how white text looks on a background with the HunterLab color 88.7679, 2.8553,

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

88.7679, 2.8553, 14.4583

Protanopia

88.8646, -4.5355, 13.1208

Deuteranopia

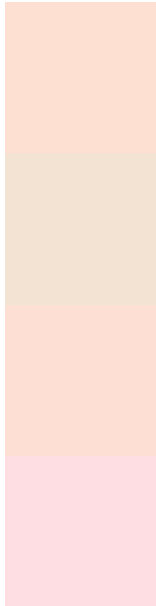
88.7916, 4.7129, 12.7605



Tritanopia

88.6345, 10.2685, 1.2011

Trichromacy



Original Color

88.7679, 2.8553, 14.4583

Protanomaly

88.7108, -1.9394, 13.4400

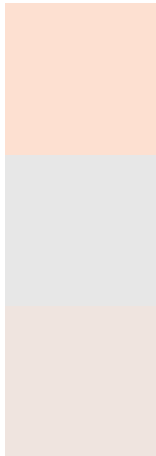
Deuteranomaly

88.6564, 4.1998, 13.0478

Tritanomaly

88.5041, 7.6655, 5.9854

Monochromacy



Original Color

88.7679, 2.8553, 14.4583

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9749, -1.9133, 8.2719

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7679, 2.8553, 14.4583 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(253, 224, 209)` looks like.

```
.text, #text, p{  
    color:rgb(253, 224, 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(253, 224, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 224, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7679, 2.8553, 14.4583 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(253, 224, 209) }
```


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

```
.border{ border-color:rgb(253, 224, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 224, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 224, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 224, 209);  
box-shadow:4px 4px 4px 4px rgb(253, 224,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7679, 2.8553, 14.4583 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 224, 209) }
```

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

```
.background{ background-color: rgb(253,  
224, 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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