

Converting Colors

HunterLab(88.1692, 1.1143,
13.2377)

Have a look what the booklet for
HunterLab(88.1692, 1.1143,
13.2377) contains.

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Color

**HunterLab(88.1695, 0.8745,
13.3435)**

Conversions

Conversions Part 1

Format	Color
Hex	F7E0D2
RGB	247, 224, 210
RGB Percent	97%, 88%, 82%
CMY	0.0314, 0.1215, 0.1765
CMYK	0.00, 0.09, 0.15, 0.03
HSL	23°, 70%, 90%
HSV	23°, 15%, 97%
XYZ	76.6463, 77.7386, 71.9381
YIQ	229.2810, 18.2020, 0.5220

Conversions

Conversions Part 2

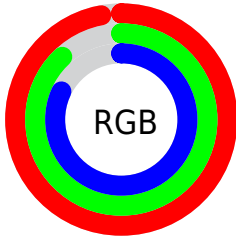
Format	Color
R_{YB}	247, 233, 210
Decimal	16244946
CIE _{Lab}	90.66, 5.65, 9.71
CIE _{LCh}	91, 11.230, 59.805
Y _{xy}	77.7421, 0.3387, 0.3435
Android (android.graphics.Color)	4294435026 (0xFFFF7E0D2)
Y_{UV}	229.2810, -9.5055, 15.5396
Hunter-Lab	88.1695, 0.8745, 13.3435

Details

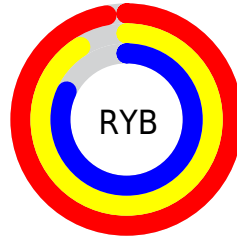
The HunterLab color $88.1695, 0.8745, 13.3435$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $88.7092, -9.3462, -4.3150$, and the grayscale version is $88.6768, -4.7316, 4.8180$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5936, 1.4332, 10.9574$ is the 20% darker color. If you saturate the color by 10%, you get $82.8985, 5.3586, 18.2285$, and if you desaturate by 10%, it is $93.6469, -3.2335, 8.0294$.

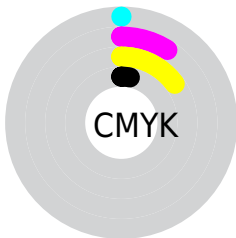
Distribution



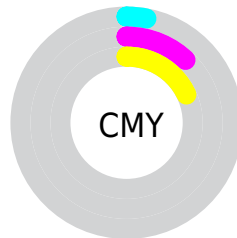
- Red (97%)
- Green (88%)
- Blue (82%)



- Red (97%)
- Yellow (91%)
- Blue (82%)



- Cyan (0%)
- Magenta (9%)
- Yellow (15%)
- Black (3%)





- Cyan (3%)
- Magenta (12%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1695, 0.8745, 13.3435 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 88.1695, 0.8745, 13.3435 by changing the saturation by 10% instead.

 88.1695, 0.8745,
13.3435

 88.1695, 0.8745,
13.3435

220.7466, -4.2541,
23.9069

 76.0672, 1.2571,
12.2304

114.0993, -0.0239,
15.6021

 64.5738, 1.5961,
11.1226


127.8748, -0.5293,
16.7479

 53.7259, 1.8848,
10.0180


142.1640, -1.0703,
17.9063

 43.5644, 2.1179,
8.9117

156.9491, -1.6451,
19.0782

 34.1391, 2.2886,
7.7962

172.2139, -2.2522,
20.2638

 25.5129, 2.3872,
6.6597

187.9438, -2.8902,

 17.7680, 2.4002,

21.4637

5.4813

204.1254, -3.5579,
22.6780

■ 11.0193, 2.3056,
4.4496

■ 2.7073, 8.9461,
1.8951

■ 88.1695, 0.8745,
13.3435

■ 88.1695, 0.8745,
13.3435

■ 82.8985, 5.3586,
18.2285

■ 93.6469, -3.2335,
8.0294

■ 77.8511, 10.2574,
22.6120

■ 99.1606, -7.7858,
4.3982

■ 73.0556, 15.5919,
26.4156

■ 99.2544, -7.9392,
4.5068

■ 68.5417, 21.3718,
29.5499

■ 64.3427, 27.5832,
31.9199

■ 60.4941, 34.1751,
33.4357

■ 57.0318, 41.0446,
34.0330

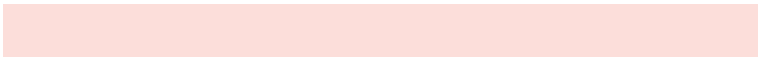
■ 53.9886, 48.0189,
33.7119

■ 52.6208, 51.4566,
33.3255

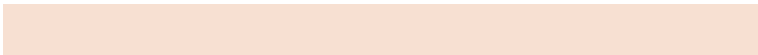
Harmonies

Analogous

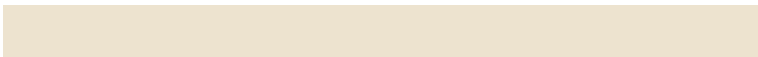
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.1715, 5.0055, 9.8267



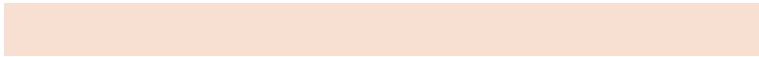
88.1695, 0.8745, 13.3435



88.1715, -4.6719, 14.6032

Triad

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



88.1715, 0.8719, 13.3448



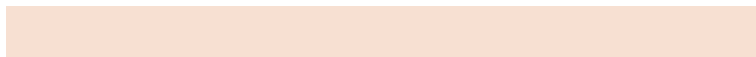
88.1715, -15.4055, 4.8350



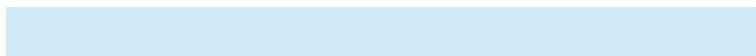
88.1715, 0.8056, -4.7368

Complementary

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



88.1695, 0.8745, 13.3435



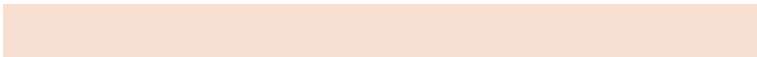
88.7092, -9.3462, -4.3150

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.



88.1715, -4.7467, -6.2779



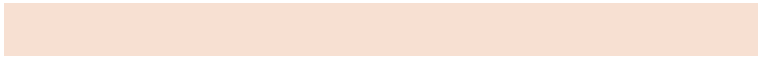
88.1695, 0.8745, 13.3435



88.1715, -14.0210, -0.5425

Square

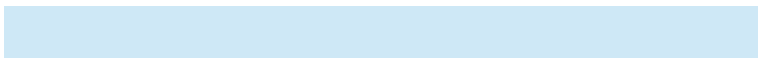
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



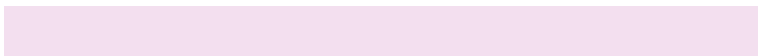
88.1715, 0.8719, 13.3448



88.1715, -13.9851, 9.8846



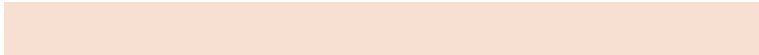
88.1715, -10.1551, -4.6974



88.1715, 4.9665, -0.6079

Rectangle

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



88.1695, 0.8745, 13.3435



88.1715, -8.3927, 14.0574



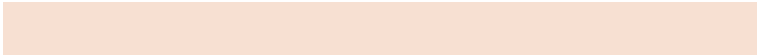
88.1715, -10.1551, -4.6974



88.1715, -0.9645, -5.5859

Sweetspot

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



88.1715, 0.8719, 13.3448



97.6638, -3.7470, 7.7679



84.7209, 12.2332, -1.7594



44.9820, -1.5924, 3.7938

0.0000, NaN, NaN



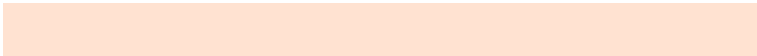
46.2646, -2.4686, 2.5136

Same Dimension

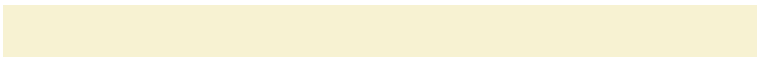
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.1715, 0.8719, 13.3448



89.7323, 2.2800, 15.4326



93.7934, -8.5330, 19.1020



41.8454, -0.6566, 4.8071



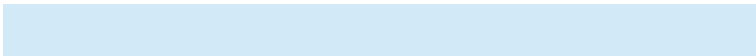
38.5951, 36.5435, 24.4219



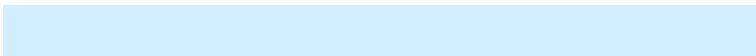
12.2499, 8.7793, 7.7021

Inverse Universe

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



88.7092, -9.3462, -4.3150



90.4001, -10.4270, -6.5280



83.0573, 0.0406, -11.6355



42.0029, -3.6438, -0.3559



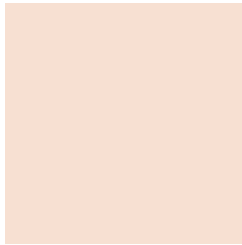
39.9642, -2.5432, -44.4617



12.6545, -2.0451, -11.4022

Previews

White Background



This preview shows how the HunterLab color 88.1695, 0.8745, 13.3435 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 88.1695, 0.8745, 13.3435 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 88.1695, 0.8745, 13.3435 Background



This preview shows how black text looks on a background with the HunterLab color 88.1695, 0.8745, 13.3435.

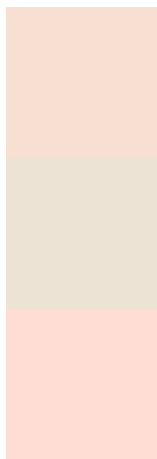


This preview shows how white text looks on a background with the HunterLab color 88.1695, 0.8745,

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

88.1695, 0.8745, 13.3435

Protanopia

88.0480, -4.1754, 12.2384

Deuteranopia

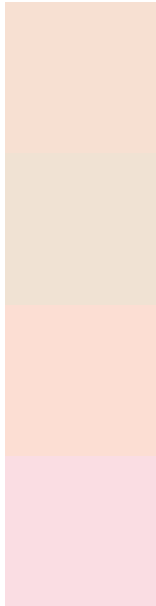
88.1626, 5.6241, 12.5351



Tritanopia

88.2100, 8.8604, 0.6569

Trichromacy



Original Color

88.1695, 0.8745, 13.3435

Protanomaly

88.1029, -2.4510, 12.7723

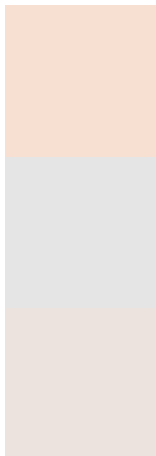
Deuteranomaly

88.1142, 3.8596, 12.8951

Tritanomaly

88.0812, 6.2503, 5.4663

Monochromacy



Original Color

88.1695, 0.8745, 13.3435

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.3431, -2.5634, 8.0115

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1695, 0.8745, 13.3435 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(247, 224, 210)` looks like.

```
.text, #text, p{  
  color:rgb(247, 224, 210)  
}
```

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(247, 224, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 224, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1695, 0.8745, 13.3435 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(247, 224, 210) }
```


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

```
.border{ border-color:rgb(247, 224, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 224, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 224, 210); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 224, 210); box-shadow:4px 4px 4px 4px rgb(247, 224, 210) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.1695, 0.8745, 13.3435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 224, 210) }
```

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

```
.background{ background-color: rgb(247,  
224, 210) }
```

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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