

Converting Colors

HunterLab(88.6159, 1.9166,
18.5623)

Have a look what the booklet for
HunterLab(88.6159, 1.9166,
18.5623) contains.

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Color

**HunterLab(88.6034, 1.7551,
18.4710)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE0C7
RGB	254, 224, 199
RGB Percent	100%, 88%, 78%
CMY	0.0039, 0.1215, 0.2196
CMYK	0.00, 0.12, 0.22, 0.00
HSL	27°, 96%, 89%
HSV	27°, 22%, 100%
XYZ	77.8375, 78.5056, 65.0835
YIQ	230.1200, 25.9050, -1.4150

Conversions

Conversions Part 2

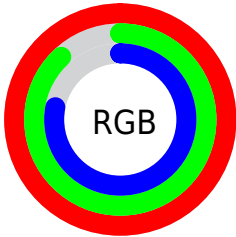
Format	Color
R _Y B	254, 245, 199
Decimal	16703687
CIE Lab	91.01, 6.54, 16.03
CIE LCh	91, 17.310, 67.804
Yxy	78.5092, 0.3515, 0.3545
Android (android.graphics.Color)	4294893767 (0xFFFE0C7)
YUV	230.1200, -15.3422, 20.9428
Hunter-Lab	88.6034, 1.7551, 18.4710

Details

The HunterLab color **88.6034, 1.7551, 18.4710** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.7955, -9.0408, -10.7271**, and the grayscale version is **89.0661, -4.7523, 4.8391**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.0312, 2.3699, 15.6903** is the 20% darker color. If you saturate the color by 10%, you get **83.8335, 5.6562, 23.5798**, and if you desaturate by 10%, it is **93.5635, -1.7343, 12.7535**.

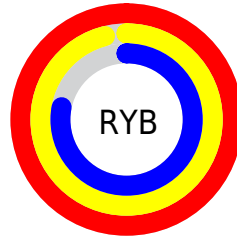
Distribution



Red (100%)

Green (88%)

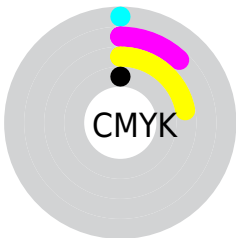
Blue (78%)



Red (100%)

Yellow (96%)

Blue (78%)

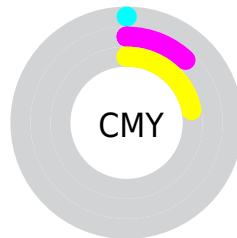


Cyan (0%)

Magenta (12%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6034, 1.7551, 18.4710 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 88.6034, 1.7551, 18.4710 by changing the saturation by 10% instead.

88.6034, 1.7551,
18.4710

88.6034, 1.7551,
18.4710

221.3356, -3.0795,
31.3346

76.4803, 2.0984,
17.0396

114.5721, 0.9297,
21.3169

64.9651, 2.3966,
15.5930

128.3659, 0.4589,
22.7360

54.0939, 2.6423,
14.1252

142.6728, -0.0487,
24.1565

43.9076, 2.8298,
12.6255

157.4749, -0.5912,
25.5802

34.4556, 2.9518,
11.0783

172.7562, -1.1668,
27.0088

25.8002, 2.9980,
9.4597

188.5021, -1.7743,

18.0228, 2.9538,

28.4434

7.7302

204.6993, -2.4122,
29.8851

■ 11.2368, 2.7959,
6.7744

■ 3.3467, 8.3356,
2.3427

■ 88.6034, 1.7551,
18.4710

■ 88.6034, 1.7551,
18.4710

■ 83.8335, 5.6562,
23.5798

■ 93.5635, -1.7343,
12.7535

■ 79.2663, 10.0053,
27.9998

■ 98.6914, -4.8345,
6.4920

■ 74.9241, 14.8199,
31.6501

■ 99.9054, -5.6649,
5.3160

■ 70.8292, 20.1076,
34.4474

■ 67.0050, 25.8555,
36.3156

■ 63.4752, 32.0198,
37.2009

■ 60.2619, 38.5133,
37.0996

■ 57.8287, 44.0555,
36.4051

Harmonies

Analogous

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



88.6054, 9.0401, 14.1349



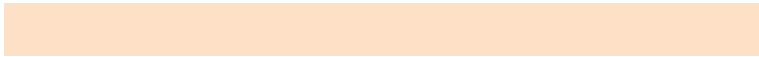
88.6034, 1.7551, 18.4710



88.6054, -7.0188, 19.3370

Triad

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



88.6054, 1.7523, 18.4723



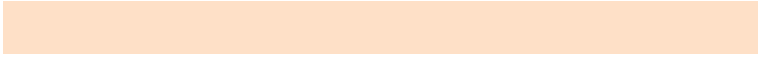
88.6054, -20.8845, 2.6090



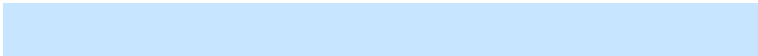
88.6054, 5.8819, -8.8639

Complementary

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



88.6034, 1.7551, 18.4710



86.7955, -9.0408, -10.7271

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.



88.6054, -2.4228, -12.6562



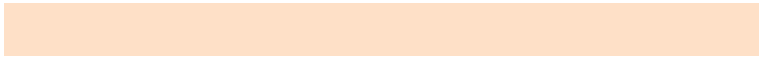
88.6034, 1.7551, 18.4710



88.6054, -17.7121, -5.6238

Square

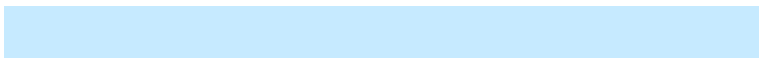
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.6054, 1.7523, 18.4723



88.6054, -19.8646, 10.6922



88.6054, -11.0360, -11.4160



88.6054, 11.4885, -1.4772

Rectangle

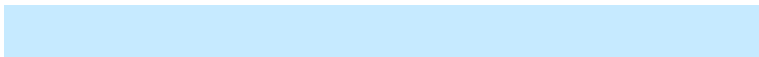
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.6034, 1.7551, 18.4710



88.6054, -12.4894, 17.9149



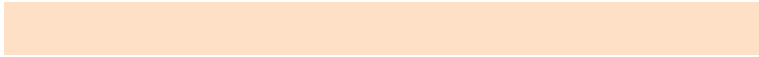
88.6054, -11.0360, -11.4160



88.6054, 3.3008, -10.6325

Sweetspot

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



88.6054, 1.7523, 18.4723



96.8735, -3.5477, 9.3188



82.2130, 19.9978, -2.5831



44.6623, -1.5476, 4.5020

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.6054, 1.7523, 18.4723



86.8918, 3.4136, 20.8677



97.1317, -12.3823, 26.6525



43.9856, -1.1298, 5.3224



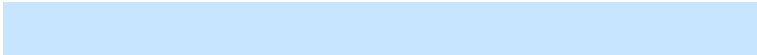
42.3284, 31.1521, 26.6279



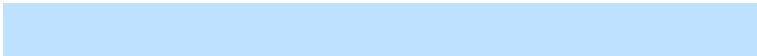
13.9983, 7.8547, 8.7632

Inverse Universe

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



86.7955, -9.0408, -10.7271



84.7195, -9.5192, -14.1730



78.3727, 5.2089, -22.5514



43.6115, -3.3672, -0.7156



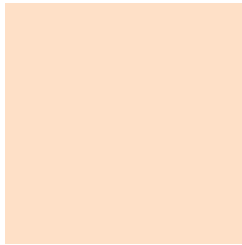
37.0593, 4.5639, -56.1731



12.4729, -0.1818, -15.1974

Previews

White Background



This preview shows how the HunterLab color 88.6034, 1.7551, 18.4710 looks on a white background.

Color Contrast Check

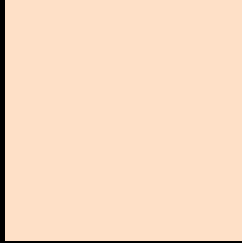
Large Text (above 18pt) WCAG AA × Fail

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 88.6034, 1.7551, 18.4710 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

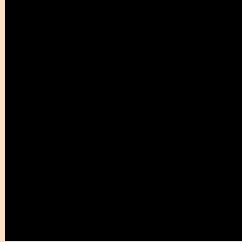
Any Text WCAG AA ✓ Pass

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 88.6034, 1.7551, 18.4710 Background



This preview shows how black text looks on a background with the HunterLab color 88.6034, 1.7551, 18.4710.



This preview shows how white text looks on a background with the HunterLab color 88.6034, 1.7551,

18.4710.

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

88.6034, 1.7551, 18.4710

Protanopia

88.7586, -5.5085, 17.6841

Deuteranopia

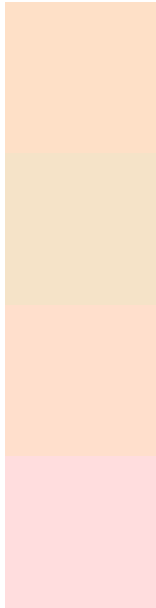
88.6230, 3.8064, 15.1828



Tritanopia

88.5689, 9.9200, 2.1347

Trichromacy



Original Color

88.6034, 1.7551, 18.4710

Protanomaly

88.6120, -2.8817, 17.9900

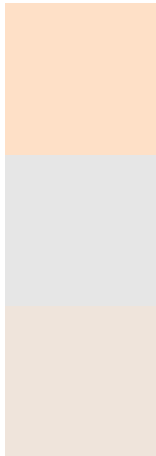
Deuteranomaly

88.5409, 3.3646, 16.3634

Tritanomaly

88.4572, 7.2013, 8.3127

Monochromacy



Original Color

88.6034, 1.7551, 18.4710

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 88.6034, 1.7551, 18.4710 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, 199)` looks like.

```
.text, #text, p{  
    color:rgb(254, 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(254, 224, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 224, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6034, 1.7551, 18.4710 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, 199) }
```


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

```
.border{ border-color:rgb(254, 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(254, 224, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 224, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 224, 199);  
box-shadow:4px 4px 4px 4px rgb(254, 224,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6034, 1.7551, 18.4710 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, 199) }
```

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

```
.background{ background-color: rgb(254,  
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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