

Converting Colors

HunterLab(92.0392, 4.3708,
16.5367)

Have a look what the booklet for
HunterLab(92.0392, 4.3708,
16.5367) contains.

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Color

**HunterLab(90.8884, 0.8506,
15.3875)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE6D4
RGB	255, 230, 212
RGB Percent	100%, 90%, 83%
CMY	0.0000, 0.0980, 0.1686
CMYK	0.00, 0.10, 0.17, 0.00
HSL	25°, 100%, 92%
HSV	25°, 17%, 100%
XYZ	81.4204, 82.6070, 73.9407
YIQ	235.4230, 20.6780, -0.2980

Conversions

Conversions Part 2

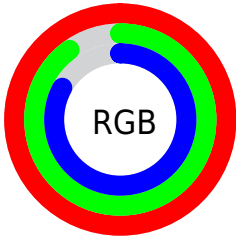
Format	Color
R _Y B	255, 243, 212
Decimal	16770772
CIE Lab	92.84, 5.71, 11.87
CIE LCh	93, 13.170, 64.291
Yxy	82.6106, 0.3421, 0.3471
Android (android.graphics.Color)	4294960852 (0xFFFFE6D4)
YUV	235.4230, -11.5475, 17.1690
Hunter-Lab	90.8884, 0.8506, 15.3875

Details

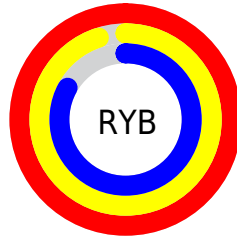
The HunterLab color **90.8884, 0.8506, 15.3875** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.4340, -9.2665, -6.4636**, and the grayscale version is **91.3767, -4.8756, 4.9647**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **67.1566, 1.2991, 13.2425** is the 20% darker color. If you saturate the color by 10%, you get **85.7444, 5.0466, 20.6080**, and if you desaturate by 10%, it is **96.2315, -2.9477, 9.6448**.

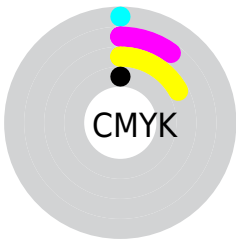
Distribution



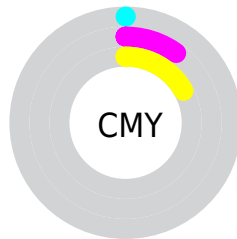
- Red (100%)
- Green (90%)
- Blue (83%)



- Red (100%)
- Yellow (95%)
- Blue (83%)



- Cyan (0%)
- Magenta (10%)
- Yellow (17%)
- Black (0%)



- Cyan (0%)
- Magenta (10%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.8884, 0.8506, 15.3875 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 90.8884, 0.8506, 15.3875 by changing the saturation by 10% instead.

90.8884, 0.8506,
15.3875

90.8884, 0.8506,
15.3875

224.4299, -4.3221,
26.7456

78.6568, 1.2395,
14.1668

117.0598, -0.0599,
17.8464

67.0275, 1.5858,
12.9455

130.9490, -0.5707,
19.0861

56.0355, 1.8827,
11.7204

145.3479, -1.1167,
20.3349

45.7203, 2.1250,
10.4852

160.2389, -1.6963,
21.5940

36.1296, 2.3063,
9.2306

175.6064, -2.3078,
22.8641

27.3228, 2.4177,
7.9421

191.4359, -2.9501,

19.3773, 2.4465,

24.1457

6.5954

207.7145, -3.6219,
25.4394

■ 12.3991, 2.3730,
5.2432

■ 5.6108, 4.1372,
3.9276

■ 90.8884, 0.8506,
15.3875

■ 90.8884, 0.8506,
15.3875

■ 85.7444, 5.0466,
20.6080

■ 96.2315, -2.9477,
9.6448

■ 80.8142, 9.6798,
25.2286

100.0000, -5.3358,
5.4332

■ 76.1230, 14.7717,
29.1677

■ 71.6969, 20.3338,
32.3358

■ 67.5642, 26.3571,
34.6431

■ 63.7546, 32.8005,
36.0114

■ 60.2976, 39.5770,
36.3967

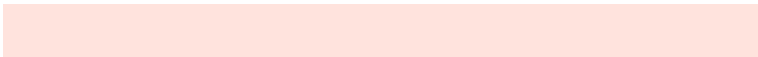
■ 57.2186, 46.5360,
35.8344

■ 56.3281, 48.6998,
35.5617

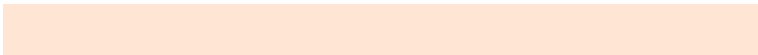
Harmonies

Analogous

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



90.8904, 6.1250, 11.6356



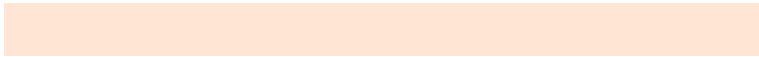
90.8884, 0.8506, 15.3875



90.8904, -5.8241, 16.4240

Triad

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



90.8904, 0.8477, 15.3888



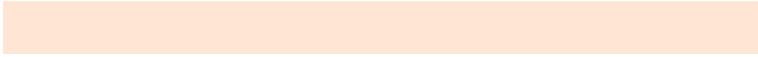
90.8904, -17.4450, 4.0183



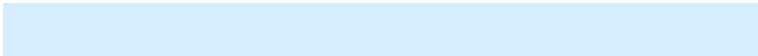
90.8904, 2.5780, -5.8618

Complementary

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



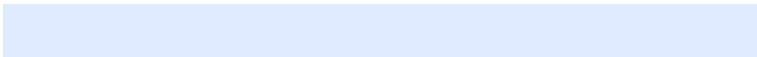
90.8884, 0.8506, 15.3875



90.4340, -9.2665, -6.4636

Split Complementary

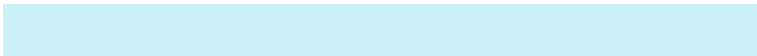
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.8904, -3.8809, -8.2533



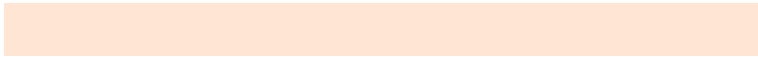
90.8884, 0.8506, 15.3875



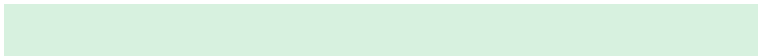
90.8904, -15.3365, -2.2911

Square

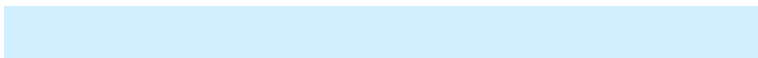
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



90.8904, 0.8477, 15.3888



90.8904, -16.2616, 10.1448



90.8904, -10.4196, -6.9015



90.8904, 7.1443, -0.5762

Rectangle

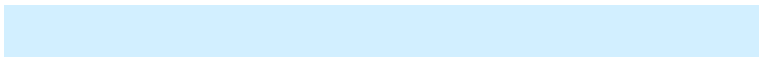
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.8884, 0.8506, 15.3875



90.8904, -10.1351, 15.5021



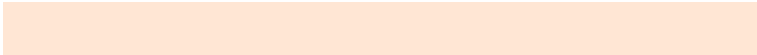
90.8904, -10.4196, -6.9015



90.8904, 0.5494, -7.0477

Sweetspot

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



90.8904, 0.8477, 15.3888



97.2461, -3.6125, 8.5226



86.2943, 14.6352, -1.6622



44.8130, -1.5559, 4.1397

0.0000, NaN, NaN



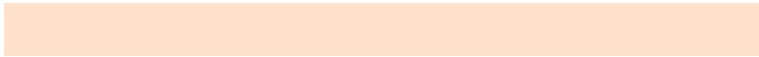
46.2646, -2.4686, 2.5136

Same Dimension

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



90.8904, 0.8477, 15.3888



89.2537, 2.1203, 17.0863



97.6056, -10.3312, 22.1265



43.8599, -0.9170, 5.1862



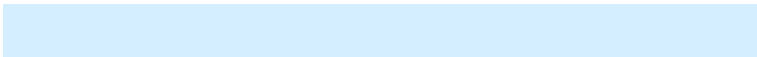
41.0585, 34.3271, 25.9010



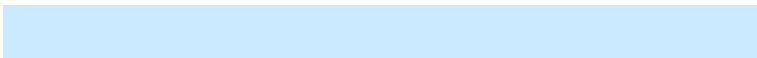
13.6071, 8.7611, 8.5380

Inverse Universe

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



90.4340, -9.2665, -6.4636



88.7136, -9.8275, -8.7363



83.7356, 1.9393, -15.3567



43.7401, -3.5776, -0.5591



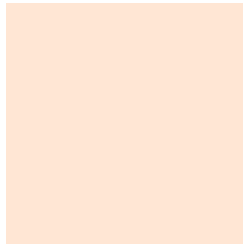
38.9594, 1.1621, -51.2046



13.0152, -1.0851, -13.9256

Previews

White Background



This preview shows how the HunterLab color 90.8884, 0.8506, 15.3875 looks on a white background.

Color Contrast Check

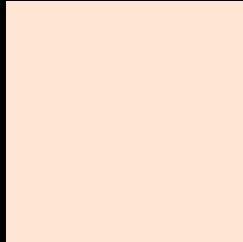
Large Text (above 18pt) WCAG AA × Fail

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 90.8884, 0.8506, 15.3875 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

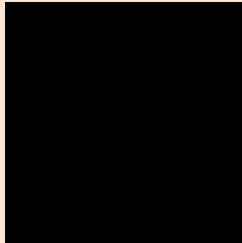
Any Text WCAG AA ✓ Pass

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 90.8884, 0.8506, 15.3875 Background



This preview shows how black text looks on a background with the HunterLab color 90.8884, 0.8506, 15.3875.



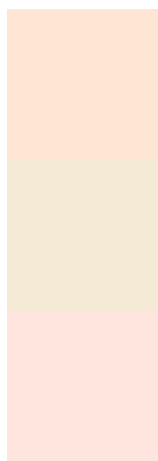
This preview shows how white text looks on a background with the HunterLab color 90.8884, 0.8506,

15.3875.

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

90.8884, 0.8506, 15.3875

Protanopia

91.0680, -4.7806, 14.6131

Deuteranopia

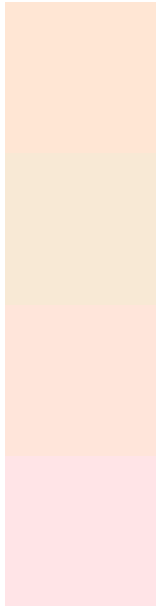
90.8400, 2.7695, 11.3756



Tritanopia

90.8895, 7.3586, 1.3358

Trichromacy



Original Color

90.8884, 0.8506, 15.3875

Protanomaly

91.1254, -3.0355, 15.1395

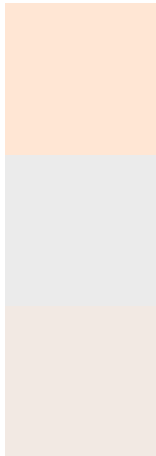
Deuteranomaly

90.7527, 2.2984, 12.6276

Tritanomaly

90.8385, 4.9299, 6.7158

Monochromacy



Original Color

90.8884, 0.8506, 15.3875

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.9402, -2.8609, 8.6064

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.8884, 0.8506, 15.3875 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(255, 230, 212)` looks like.

```
.text, #text, p{  
    color:rgb(255, 230, 212)  
}
```

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(255, 230, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 230, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 90.8884, 0.8506, 15.3875 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(255, 230, 212) }
```


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

```
.border{ border-color:rgb(255, 230, 212) }
```

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

Here you see how a box with a 4 pixel rgb(255, 230, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 230, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 230, 212);  
box-shadow:4px 4px 4px 4px rgb(255, 230,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.8884, 0.8506, 15.3875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 230, 212) }
```

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

```
.background{ background-color: rgb(255,  
230, 212) }
```

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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