

Converting Colors

HunterLab(94.1244, 19.9749,
20.9729)

Have a look what the booklet for
HunterLab(94.1244, 19.9749,
20.9729) contains.

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Color

**HunterLab(88.9249, 3.2766,
15.4936)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0CF
RGB	255, 224, 207
RGB Percent	100%, 88%, 81%
CMY	0.0000, 0.1215, 0.1882
CMYK	0.00, 0.12, 0.19, 0.00
HSL	21°, 100%, 91%
HSV	21°, 19%, 100%
XYZ	79.1582, 79.0764, 70.1228
YIQ	231.3310, 23.9330, 1.2850

Conversions

Conversions Part 2

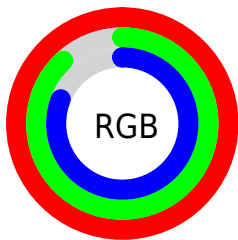
Format	Color
R_{YB}	255, 233, 207
Decimal	16769231
CIE _{Lab}	91.27, 8.06, 12.23
CIE _{LCh}	91, 14.647, 56.636
Yxy	79.0798, 0.3466, 0.3463
Android (android.graphics.Color)	4294959311 (0xFFFFE0CF)
YUV	231.3310, -11.9952, 20.7577
Hunter-Lab	88.9249, 3.2766, 15.4936

Details

The HunterLab color $88.9249, 3.2766, 15.4936$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $90.3505, -11.2130, -6.6064$, and the grayscale version is $89.5826, -4.7799, 4.8672$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3312, 3.7752, 12.9726$ is the 20% darker color. If you saturate the color by 10%, you get $83.3695, 8.4233, 20.2374$, and if you desaturate by 10%, it is $94.7172, -1.4664, 10.3154$.

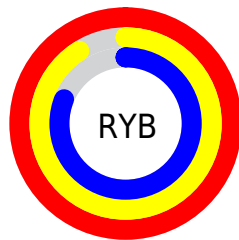
Distribution



Red (100%)

Green (88%)

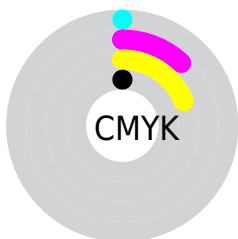
Blue (81%)



Red (100%)

Yellow (91%)

Blue (81%)

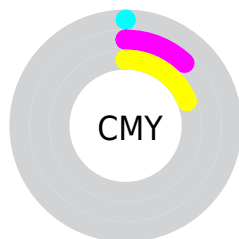


Cyan (0%)

Magenta (12%)

Yellow (19%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.9249, 3.2766, 15.4936 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 88.9249, 3.2766, 15.4936 by changing the saturation by 10% instead.

88.9249, 3.2766,
15.4936

88.9249, 3.2766,
15.4936

221.7716, -1.0505,
26.9702

76.7863, 3.5525,
14.2549

114.9222, 2.5773,
17.9844

65.2549, 3.7802,
13.0138

128.7296, 2.1662,
19.2385

54.3667, 3.9516,
11.7667

143.0494, 1.7163,
20.5009

44.1620, 4.0605,
10.5066

157.8641, 1.2297,
21.7728

34.6903, 4.0986,
9.2230

173.1576, 0.7082,
23.0551

26.0134, 4.0546,
7.8995

188.9154, 0.1535,

18.2121, 3.9120,

24.3484

6.5087

205.1241, -0.4332,
25.6533

■ 11.3986, 3.6455,
5.3610

■ 3.7502, 9.1591,
2.6251

■ 88.9249, 3.2766,
15.4936

■ 88.9249, 3.2766,
15.4936

■ 83.3695, 8.4233,
20.2374

■ 94.7172, -1.4664,
10.3154

■ 78.0733, 14.0122,
24.4676

100.0000, -5.3358,
5.4332

■ 73.0704, 20.0580,
28.0969

■ 68.3975, 26.5570,
31.0257

■ 64.0950, 33.4704,
33.1494

■ 60.2054, 40.7074,
34.3737

■ 56.7706, 48.1066,
34.6435

■ 53.8230, 55.4062,
34.0405

■ 53.5068, 56.2336,
33.9551

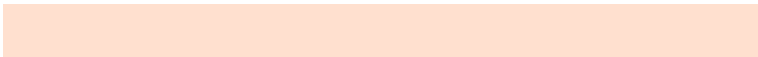
Harmonies

Analogous

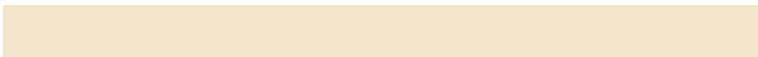
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.9268, 8.4326, 10.7406



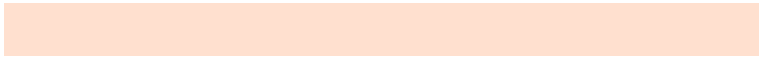
88.9249, 3.2766, 15.4936



88.9268, -3.9068, 17.4080

Triad

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



88.9268, 3.2736, 15.4949



88.9268, -18.6147, 5.6372



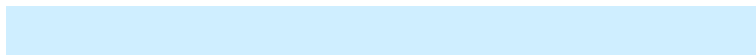
88.9268, 1.7699, -8.2344

Complementary

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



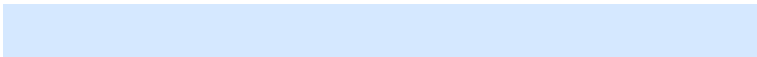
88.9249, 3.2766, 15.4936



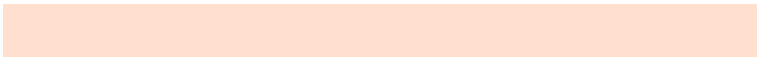
90.3505, -11.2130, -6.6064

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.



88.9268, -5.5895, -9.8797



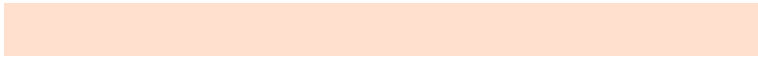
88.9249, 3.2766, 15.4936



88.9268, -17.2062, -1.4937

Square

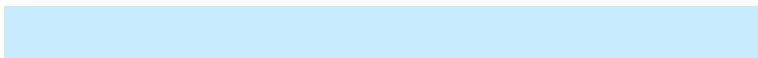
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.9268, 3.2736, 15.4949



88.9268, -16.4103, 12.0194



88.9268, -12.4982, -7.3207



88.9268, 7.5446, -2.9917

Rectangle

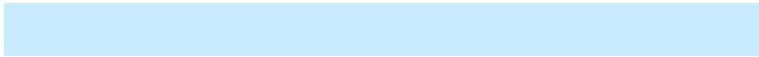
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.9249, 3.2766, 15.4936



88.9268, -8.8172, 16.9421



88.9268, -12.4982, -7.3207



88.9268, -0.6077, -9.2442

Sweetspot

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



88.9268, 3.2736, 15.4949



96.3904, -2.7349, 8.7832



84.8949, 17.5718, -3.9808



44.4148, -1.1307, 4.2287

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.9268, 3.2736, 15.4949



86.5756, 5.3730, 17.5331



96.3209, -9.1718, 22.8545



43.6347, -0.5346, 4.9415



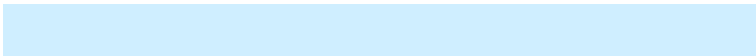
39.0044, 39.7504, 24.7302



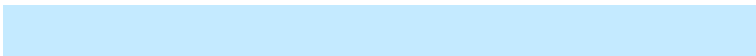
12.9540, 10.3510, 8.1634

Inverse Universe

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



90.3505, -11.2130, -6.6064



88.3033, -12.2373, -9.3251



82.8739, 1.1761, -16.5975



43.9716, -3.9546, -0.2786



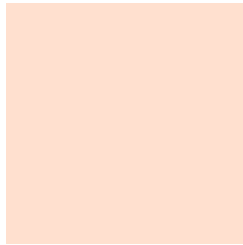
42.4990, -4.7523, -42.8612



14.0166, -2.6635, -11.7698

Previews

White Background



This preview shows how the HunterLab color 88.9249, 3.2766, 15.4936 looks on a white background.

Color Contrast Check

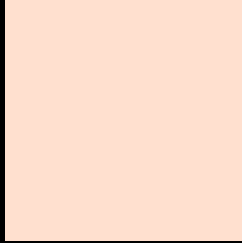
Large Text (above 18pt) WCAG AA × Fail

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 88.9249, 3.2766, 15.4936 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

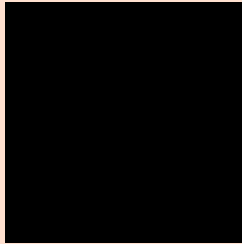
Any Text WCAG AA ✓ Pass

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 88.9249, 3.2766, 15.4936 Background



This preview shows how black text looks on a background with the HunterLab color 88.9249, 3.2766, 15.4936.



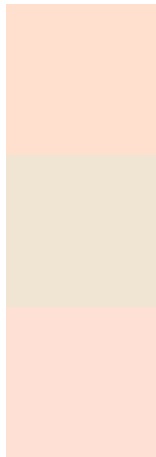
This preview shows how white text looks on a background with the HunterLab color 88.9249, 3.2766,

15.4936.

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

88.9249, 3.2766, 15.4936

Protanopia

88.9058, -4.5051, 14.0427

Deuteranopia

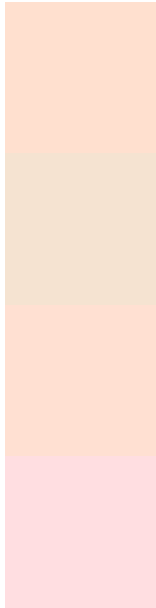
89.0645, 4.0282, 13.4871



Tritanopia

88.8983, 9.5523, 2.0195

Trichromacy



Original Color

88.9249, 3.2766, 15.4936

Protanomaly

88.8561, -1.5510, 14.4755

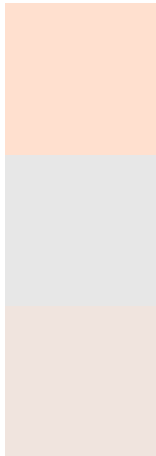
Deuteranomaly

89.0081, 3.7251, 14.2965

Tritanomaly

88.8475, 7.1541, 7.3365

Monochromacy



Original Color

88.9249, 3.2766, 15.4936

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.0427, -1.7400, 8.8214

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9249, 3.2766, 15.4936 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, 224, 207)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 207)  
}
```

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, 224, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9249, 3.2766, 15.4936 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, 224, 207) }
```


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

```
.border{ border-color:rgb(255, 224, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 224, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 207);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9249, 3.2766, 15.4936 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 207) }
```

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

```
.background{ background-color: rgb(255,  
224, 207) }
```

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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