

Converting Colors

HunterLab(88.6766, 4.1332,
14.8376)

Have a look what the booklet for
HunterLab(88.6766, 4.1332,
14.8376) contains.

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Color

**HunterLab(88.6507, 3.9553,
14.7848)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDFD0
RGB	255, 223, 208
RGB Percent	100%, 87%, 82%
CMY	0.0000, 0.1255, 0.1843
CMYK	0.00, 0.13, 0.18, 0.00
HSL	19°, 100%, 91%
HSV	19°, 18%, 100%
XYZ	79.0129, 78.5895, 70.6794
YIQ	230.8580, 23.8870, 2.1190

Conversions

Conversions Part 2

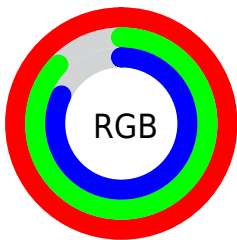
Format	Color
R_{YB}	255, 230, 208
Decimal	16768976
CIE _{Lab}	91.05, 8.72, 11.40
CIE _{LCh}	91, 14.349, 52.586
Yxy	78.5929, 0.3461, 0.3443
Android (android.graphics.Color)	4294959056 (0xFFFFDFD0)
YUV	230.8580, -11.2690, 21.1725
Hunter-Lab	88.6507, 3.9553, 14.7848

Details

The HunterLab color $88.6507, 3.9553, 14.7848$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $91.0756, -11.9546, -5.6784$, and the grayscale version is $89.3724, -4.7687, 4.8558$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.0724, 4.4170, 12.3194$ is the 20% darker color. If you saturate the color by 10%, you get $82.8440, 9.5591, 19.3473$, and if you desaturate by 10%, it is $94.7140, -1.2455, 9.8469$.

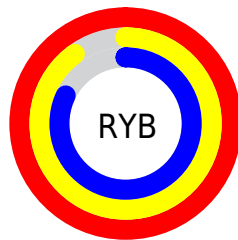
Distribution



Red (100%)

Green (87%)

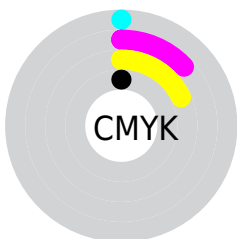
Blue (82%)



Red (100%)

Yellow (90%)

Blue (82%)

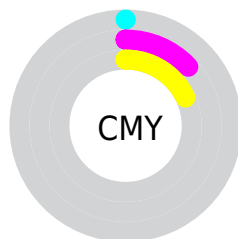


Cyan (0%)

Magenta (13%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6507, 3.9553, 14.7848 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 88.6507, 3.9553, 14.7848 by changing the saturation by 10% instead.

88.6507, 3.9553,
14.7848

88.6507, 3.9553,
14.7848

221.3996, -0.1396,
25.9579

76.5252, 4.2003,
13.5879

114.6235, 3.3140,
17.1984

65.0076, 4.3956,
12.3911

128.4193, 2.9301,
18.4165

54.1340, 4.5328,
11.1914

142.7281, 2.5066,
19.6443

43.9449, 4.6054,
9.9824

157.5321, 2.0456,
20.8830

34.4900, 4.6047,
8.7547

172.8151, 1.5489,
22.1332

25.8315, 4.5186,
7.4933

188.5628, 1.0181,

18.0506, 4.3301,

23.3954

6.1729

204.7617, 0.4549,
24.6702

■ 11.2605, 4.0124,
5.0645

■ 3.4090, 10.9613,
2.3863

■ 88.6507, 3.9553,
14.7848

■ 88.6507, 3.9553,
14.7848

■ 82.8440, 9.5591,
19.3473

■ 94.7140, -1.2455,
9.8469

■ 77.3202, 15.6034,
23.4570

100.0000, -5.3358,
5.4332

■ 72.1190, 22.0992,
27.0264

■ 67.2833, 29.0334,
29.9518

■ 62.8607, 36.3491,
32.1205

■ 58.9020, 43.9256,
33.4257

■ 55.4570, 51.5575,
33.7971

■ 52.5646, 58.9314,
33.2922

■ 52.1595, 60.0267,
33.1913

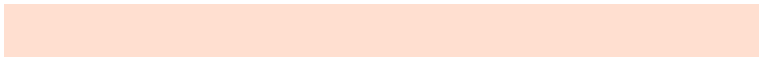
Harmonies

Analogous

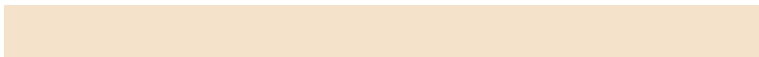
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.6526, 8.5959, 9.8004



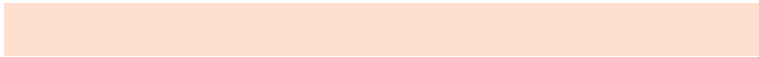
88.6507, 3.9553, 14.7848



88.6526, -2.9170, 17.0676

Triad

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



88.6526, 3.9523, 14.7861



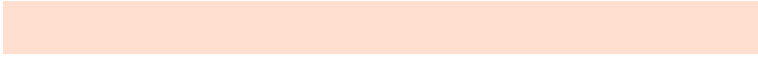
88.6526, -18.2245, 6.5309



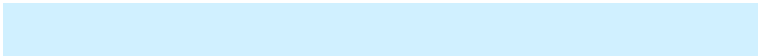
88.6526, 0.7186, -8.4043

Complementary

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



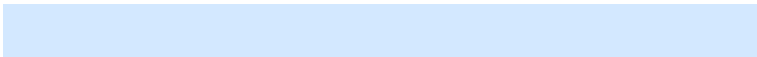
88.6507, 3.9553, 14.7848



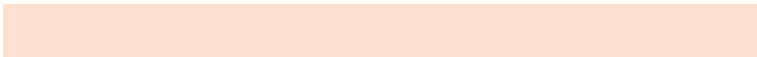
91.0756, -11.9546, -5.6784

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.



88.6526, -6.5385, -9.4572



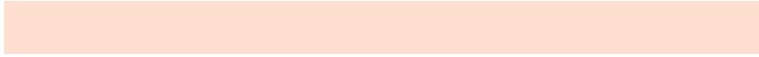
88.6507, 3.9553, 14.7848



88.6526, -17.3220, -0.4554

Square

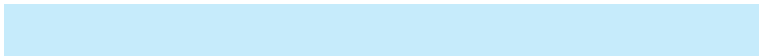
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.6526, 3.9523, 14.7861



88.6526, -15.6067, 12.5584



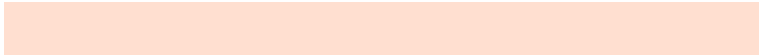
88.6526, -13.1002, -6.4441



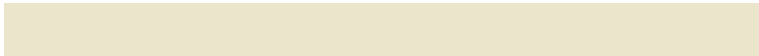
88.6526, 6.6872, -3.6733

Rectangle

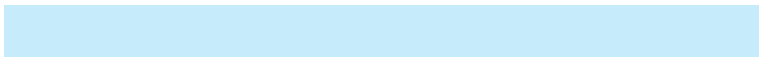
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.6507, 3.9553, 14.7848



88.6526, -7.7718, 16.8892



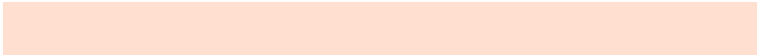
88.6526, -13.1002, -6.4441



88.6526, -1.6568, -9.2149

Sweetspot

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



88.6526, 3.9523, 14.7861



96.2223, -2.4511, 8.5962



85.2472, 17.3711, -4.5667



44.3287, -0.9851, 4.1333

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.6526, 3.9523, 14.7861



86.5488, 5.9048, 16.4610



95.8954, -8.2986, 22.0489



43.5127, -0.3266, 4.8085



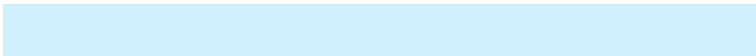
38.0165, 42.4999, 24.1696



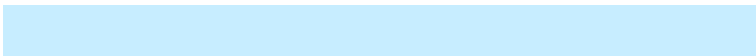
12.6273, 11.1865, 7.9767

Inverse Universe

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



91.0756, -11.9546, -5.6784



89.4252, -13.0023, -7.8503



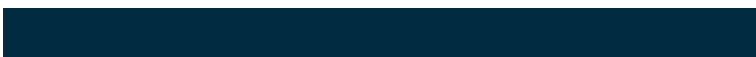
83.7014, 0.1961, -15.4357



44.0976, -4.1592, -0.1265



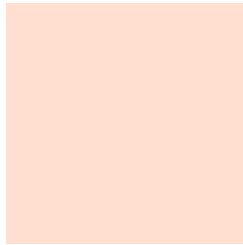
44.4848, -7.8697, -38.6137



14.5743, -3.4998, -10.6616

Previews

White Background



This preview shows how the HunterLab color 88.6507, 3.9553, 14.7848 looks on a white background.

Color Contrast Check

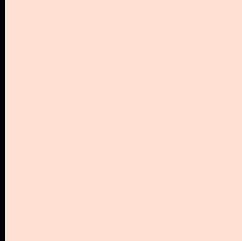
Large Text (above 18pt) WCAG AA × Fail

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 88.6507, 3.9553, 14.7848 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

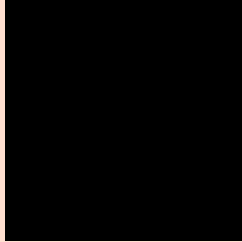
Any Text WCAG AA ✓ Pass

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 88.6507, 3.9553, 14.7848 Background



This preview shows how black text looks on a background with the HunterLab color 88.6507, 3.9553, 14.7848.

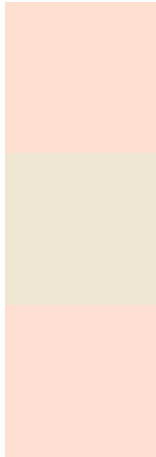


This preview shows how white text looks on a background with the HunterLab color 88.6507, 3.9553,

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

88.6507, 3.9553, 14.7848

Protanopia

88.8363, -4.6906, 13.5274

Deuteranopia

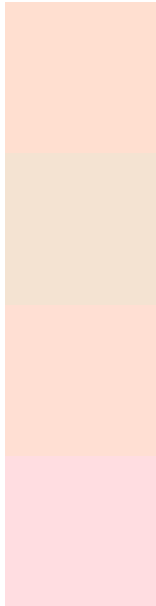
88.7631, 4.5597, 13.1699



Tritanopia

88.5689, 9.9200, 2.1347

Trichromacy



Original Color

88.6507, 3.9553, 14.7848

Protanomaly

88.7831, -1.7465, 13.9591

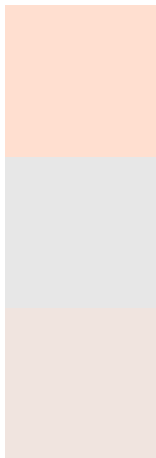
Deuteranomaly

88.7347, 4.4073, 13.5770

Tritanomaly

88.5489, 7.6911, 7.0016

Monochromacy



Original Color

88.6507, 3.9553, 14.7848

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.0729, -1.5756, 8.3894

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6507, 3.9553, 14.7848 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, 223, 208)` looks like.

```
.text, #text, p{  
    color:rgb(255, 223, 208)  
}
```

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, 223, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 223, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6507, 3.9553, 14.7848 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, 223, 208) }
```


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

```
.border{ border-color:rgb(255, 223, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 223, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 223, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 223, 208);  
box-shadow:4px 4px 4px 4px rgb(255, 223,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6507, 3.9553, 14.7848 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 223, 208) }
```

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

```
.background{ background-color: rgb(255,  
223, 208) }
```

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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