

Converting Colors

HunterLab(90.4636, 13.0785,
13.9739)

Have a look what the booklet for
HunterLab(90.4636, 13.0785,
13.9739) contains.

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Color

**HunterLab(88.2492, 6.0883,
11.2923)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDDD7
RGB	255, 221, 215
RGB Percent	100%, 87%, 84%
CMY	0.0000, 0.1333, 0.1569
CMYK	0.00, 0.13, 0.16, 0.00
HSL	9°, 100%, 92%
HSV	9°, 16%, 100%
XYZ	79.3622, 77.8792, 75.1393
YIQ	230.4820, 22.1900, 5.3420

Conversions

Conversions Part 2

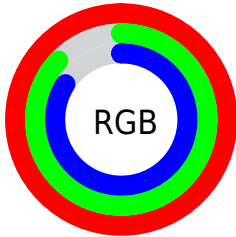
Format	Color
R_{YB}	255, 222, 215
Decimal	16768471
CIE _{Lab}	90.73, 10.80, 7.27
CIE _{LCh}	91, 13.023, 33.939
Yxy	77.8826, 0.3415, 0.3351
Android (android.graphics.Color)	4294958551 (0xFFFFDDD7)
YUV	230.4820, -7.6326, 21.5023
Hunter-Lab	88.2492, 6.0883, 11.2923

Details

The HunterLab color $88.2492, 6.0883, 11.2923$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $94.5599, -14.5607, -1.3075$, and the grayscale version is $89.1929, -4.7591, 4.8460$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.6655, 6.2763, 9.4634$ is the 20% darker color. If you saturate the color by 10%, you get $81.2138, 13.8836, 14.9303$, and if you desaturate by 10%, it is $95.6503, -1.3040, 7.5737$.

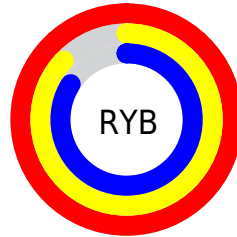
Distribution



Red (100%)

Green (87%)

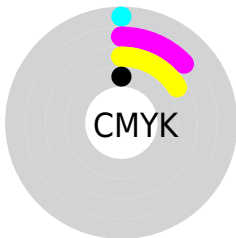
Blue (84%)



Red (100%)

Yellow (87%)

Blue (84%)

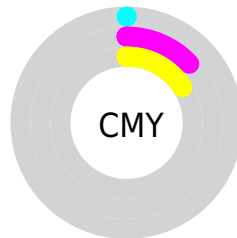


Cyan (0%)

Magenta (13%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (13%)

Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.2492, 6.0883, 11.2923 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 88.2492, 6.0883, 11.2923 by changing the saturation by 10% instead.


 88.2492, 6.0883,
11.2923

 88.2492, 6.0883,
11.2923

220.8547, 2.7095,
20.9952

 76.1430, 6.2384,
10.2975

114.1861, 5.6252,
13.3321

 64.6456, 6.3342,
9.3153


127.9649, 5.3256,
14.3758

 53.7934, 6.3667,
8.3451


142.2574, 4.9834,
15.4363

 43.6273, 6.3283,
7.3842

157.0456, 4.6012,
16.5138

 34.1971, 6.2092,
6.4279

172.3134, 4.1809,
17.6084

 25.5655, 5.9958,
5.4689

188.0463, 3.7245,

 17.8147, 5.6687,

18.7202

4.4938

204.2308, 3.2335,
19.8492

■ 11.0591, 5.1989,
3.5348

■ 2.8356, 16.4514,
1.9849

■ 88.2492, 6.0883,
11.2923

■ 88.2492, 6.0883,
11.2923

■ 81.2138, 13.8836,
14.9303

■ 95.6503, -1.3040,
7.5737

■ 74.5969, 22.1062,
18.4376

100.0000, -5.3358,
5.4332

■ 68.4714, 30.7271,
21.7439

■ 62.9211, 39.6469,
24.7442

■ 58.0413, 48.6505,
27.2956

■ 53.9312, 57.3686,
29.2259

■ 50.6795, 65.2740,
30.3712

■ 48.3405, 71.7557,
30.6550

■ 47.6070, 73.9476,
30.6298

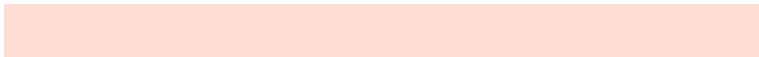
Harmonies

Analogous

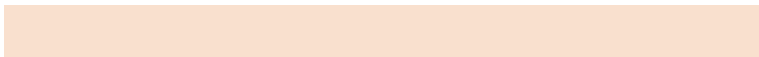
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.2511, 8.3334, 5.6306



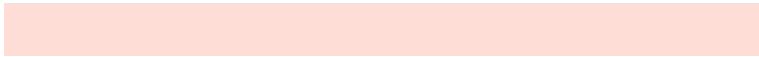
88.2492, 6.0883, 11.2923



88.2511, 0.9425, 14.9936

Triad

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



88.2511, 6.0853, 11.2936



88.2511, -15.8482, 9.9543



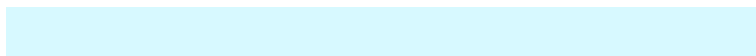
88.2511, -3.8385, -8.1356

Complementary

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



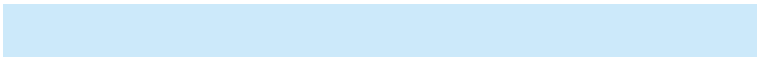
88.2492, 6.0883, 11.2923



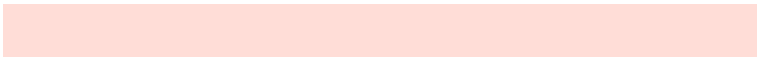
94.5599, -14.5607, -1.3075

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.



88.2511, -10.2307, -6.7677



88.2492, 6.0883, 11.2923



88.2511, -17.0441, 3.9688

Square

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



88.2511, 6.0853, 11.2936



88.2511, -11.7011, 14.2612



88.2511, -15.0169, -2.2198



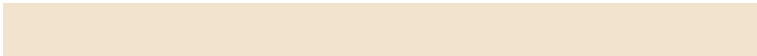
88.2511, 2.4983, -5.8321

Rectangle

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



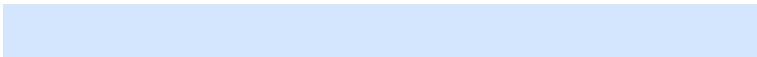
88.2492, 6.0883, 11.2923



88.2511, -3.3669, 16.0053



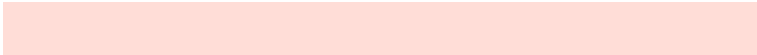
88.2511, -15.0169, -2.2198



88.2511, -6.0522, -8.0908

Sweetspot

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



88.2511, 6.0853, 11.2936



96.1696, -1.7964, 7.3164



87.5792, 15.1689, -6.4419



44.2462, -0.5976, 3.5069

0.0000, NaN, NaN



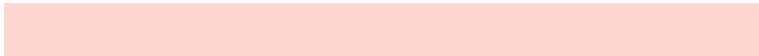
46.2646, -2.4686, 2.5136

Same Dimension

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



88.2511, 6.0853, 11.2936



85.8760, 8.6233, 12.5100



94.3808, -4.4810, 17.6909



42.9267, 0.6808, 4.1647



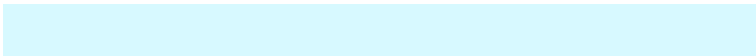
34.6026, 52.8363, 22.2470



11.3551, 14.7438, 7.2551

Inverse Universe

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



94.5599, -14.5607, -1.3075



93.4813, -16.2955, -2.6870



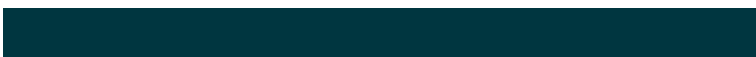
88.1513, -4.2290, -9.3882



44.7094, -5.1443, 0.6058



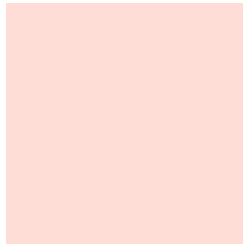
54.5927, -22.1429, -20.4360



17.3851, -7.3648, -5.8315

Previews

White Background



This preview shows how the HunterLab color 88.2492, 6.0883, 11.2923 looks on a white background.

Color Contrast Check

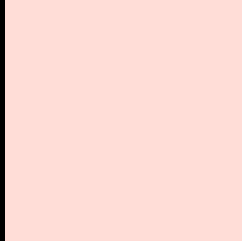
Large Text (above 18pt) WCAG AA × Fail

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 88.2492, 6.0883, 11.2923 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

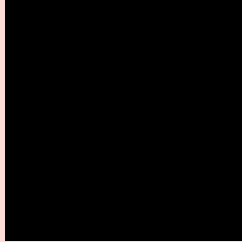
Any Text WCAG AA ✓ Pass

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 88.2492, 6.0883, 11.2923 Background



This preview shows how black text looks on a background with the HunterLab color 88.2492, 6.0883, 11.2923.

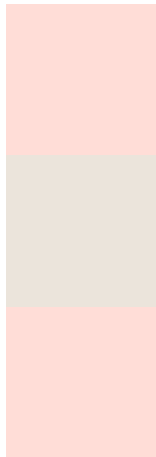


This preview shows how white text looks on a background with the HunterLab color 88.2492, 6.0883,

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

88.2492, 6.0883, 11.2923

Protanopia

88.4666, -3.9110, 9.5292

Deuteranopia

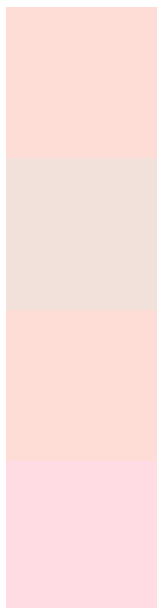
88.2492, 6.0883, 11.2923



Tritanopia

88.2403, 10.2884, 2.2502

Trichromacy



Original Color

88.2492, 6.0883, 11.2923

Protanomaly

88.1984, -0.1342, 9.7560

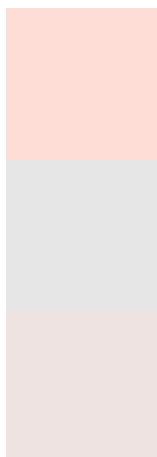
Deuteranomaly

88.2492, 6.0883, 11.2923

Tritanomaly

88.3133, 8.5601, 5.7784

Monochromacy



Original Color

88.2492, 6.0883, 11.2923

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.7272, -1.0566, 7.0541

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2492, 6.0883, 11.2923 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, 221, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 215)  
}
```

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, 221, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 221, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2492, 6.0883, 11.2923 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, 221, 215) }
```


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

```
.border{ border-color:rgb(255, 221, 215) }
```

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

Here you see how a box with a 4 pixel rgb(255, 221, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 221, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 221, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 221,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2492, 6.0883, 11.2923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 221, 215) }
```

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

```
.background{ background-color: rgb(255,  
221, 215) }
```

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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