

Converting Colors

HunterLab(89.6702, 9.6171,
13.0215)

Have a look what the booklet for
HunterLab(89.6702, 9.6171,
13.0215) contains.

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Color

**HunterLab(88.5488, 5.5548,
11.6137)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDED7
RGB	255, 222, 215
RGB Percent	100%, 87%, 84%
CMY	0.0000, 0.1294, 0.1569
CMYK	0.00, 0.13, 0.16, 0.00
HSL	11°, 100%, 92%
HSV	11°, 16%, 100%
XYZ	79.6270, 78.4089, 75.2276
YIQ	231.0690, 21.9150, 4.8190

Conversions

Conversions Part 2

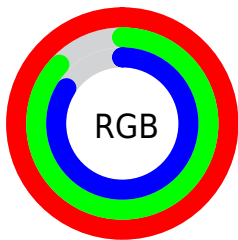
Format	Color
R _Y B	255, 223, 215
Decimal	16768727
CIE Lab	90.97, 10.29, 7.62
CIE LCh	91, 12.800, 36.521
Yxy	78.4122, 0.3414, 0.3361
Android (android.graphics.Color)	4294958807 (0xFFFFDED7)
YUV	231.0690, -7.9220, 20.9875
Hunter-Lab	88.5488, 5.5548, 11.6137

Details

The HunterLab color $88.5488, 5.5548, 11.6137$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $94.2334, -14.0501, -1.7054$, and the grayscale version is $89.4512, -4.7729, 4.8601$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9471, 5.7672, 9.7602$ is the 20% darker color. If you saturate the color by 10%, you get $81.6799, 13.0072, 15.4040$, and if you desaturate by 10%, it is $95.7636, -1.4966, 7.7009$.

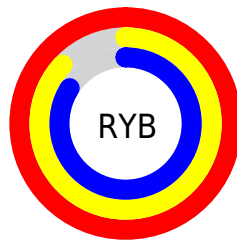
Distribution



Red (100%)

Green (87%)

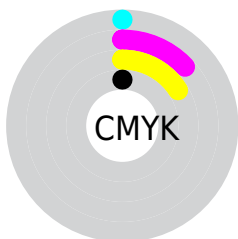
Blue (84%)



Red (100%)

Yellow (87%)

Blue (84%)

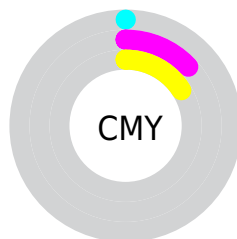


Cyan (0%)

Magenta (13%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (13%)


Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5488, 5.5548, 11.6137 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 88.5488, 5.5548, 11.6137 by changing the saturation by 10% instead.


 88.5488, 5.5548,
11.6137

 88.5488, 5.5548,
11.6137


221.2613, 1.9930,
21.4420

 76.4282, 5.7292,
10.6018


114.5125, 5.0461,
13.6851

 64.9157, 5.8506,
9.6016


128.3040, 4.7249,
14.7437

 54.0475, 5.9100,
8.6123


142.6086, 4.3619,
15.8184

 43.8643, 5.9002,
7.6307

157.4086, 3.9596,
16.9097

 34.4156, 5.8116,
6.6521

172.6878, 3.5198,
18.0176

 25.7639, 5.6312,
5.6685

188.4317, 3.0444,

 17.9906, 5.3402,

19.1423

4.6656

204.6270, 2.5350,
20.2838

■ 11.2093, 4.9101,
3.6707

■ 3.2731, 13.5199,
2.2911

■ 88.5488, 5.5548,
11.6137

■ 88.5488, 5.5548,
11.6137

■ 81.6799, 13.0072,
15.4040

■ 95.7636, -1.4966,
7.7009

■ 75.2049, 20.8891,
19.0165

100.0000, -5.3358,
5.4332

■ 69.1900, 29.1820,
22.3776

■ 63.7116, 37.8079,
25.3817

■ 58.8561, 46.5894,
27.8906

■ 54.7148, 55.2126,
29.7429

■ 51.3721, 63.2141,
30.7889

■ 48.8851, 70.0273,
30.9647

■ 48.0736, 72.4337,
30.8908

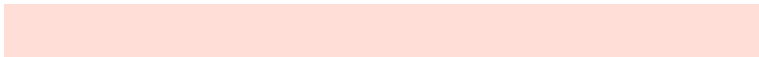
Harmonies

Analogous

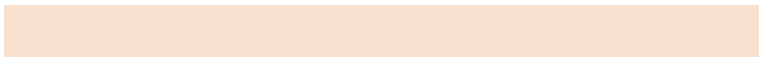
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.5507, 8.0478, 6.1612



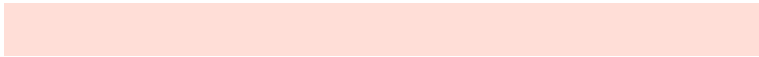
88.5488, 5.5548, 11.6137



88.5507, 0.3108, 15.0570

Triad

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



88.5507, 5.5518, 11.6150



88.5507, -15.9162, 9.4322



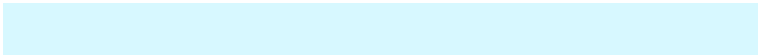
88.5507, -3.3040, -7.8397

Complementary

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



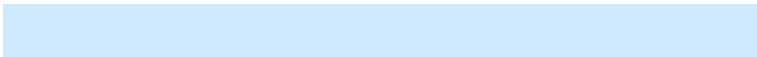
88.5488, 5.5548, 11.6137



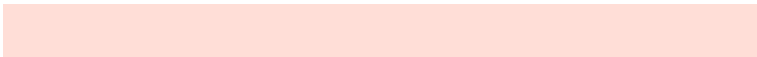
94.2334, -14.0501, -1.7054

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.



88.5507, -9.6597, -6.8068



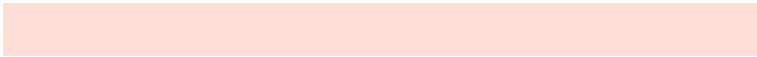
88.5488, 5.5548, 11.6137



88.5507, -16.8212, 3.4576

Square

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



88.5507, 5.5518, 11.6150



88.5507, -12.0536, 13.8618



88.5507, -14.5622, -2.5601



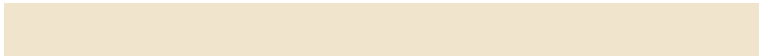
88.5507, 2.8405, -5.2887

Rectangle

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



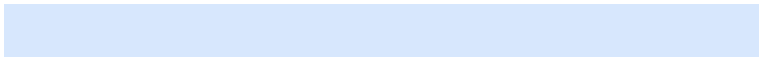
88.5488, 5.5548, 11.6137



88.5507, -3.9691, 15.8967



88.5507, -14.5622, -2.5601



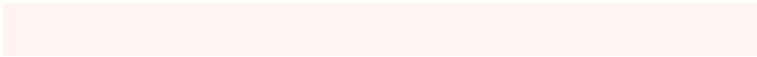
88.5507, -5.4875, -7.9027

Sweetspot

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



88.5507, 5.5518, 11.6150



96.2695, -1.9658, 7.4288



87.5555, 15.0443, -6.1066



44.2988, -0.6870, 3.5659

0.0000, NaN, NaN



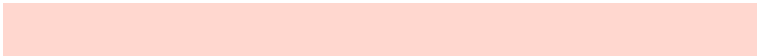
46.2646, -2.4686, 2.5136

Same Dimension

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



88.5507, 5.5518, 11.6150



86.2332, 7.9762, 12.8868



94.5900, -4.8295, 17.9031



43.0130, 0.5316, 4.2600



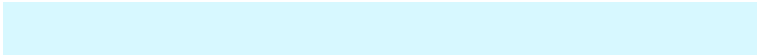
34.9629, 51.6772, 22.4487



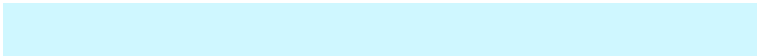
11.5098, 14.2820, 7.3423

Inverse Universe

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



94.2334, -14.0501, -1.7054



93.0839, -15.6821, -3.1773



87.9422, -3.8800, -9.6622



44.6187, -4.9990, 0.4978



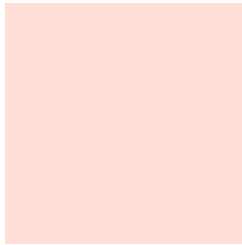
53.0507, -20.1035, -22.9110



16.9586, -6.8093, -6.4974

Previews

White Background



This preview shows how the HunterLab color 88.5488, 5.5548, 11.6137 looks on a white background.

Color Contrast Check

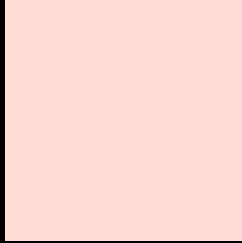
Large Text (above 18pt) WCAG AA × Fail

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 88.5488, 5.5548, 11.6137 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

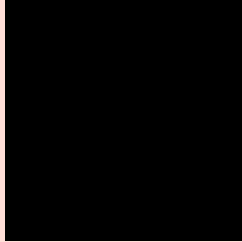
Any Text WCAG AA ✓ Pass

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 88.5488, 5.5548, 11.6137 Background



This preview shows how black text looks on a background with the HunterLab color 88.5488, 5.5548, 11.6137.

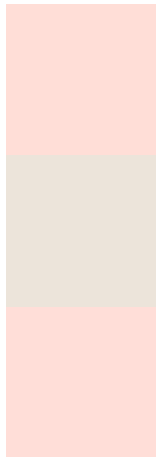


This preview shows how white text looks on a background with the HunterLab color 88.5488, 5.5548,

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

88.5488, 5.5548, 11.6137

Protanopia

88.5334, -3.7388, 10.0680

Deuteranopia

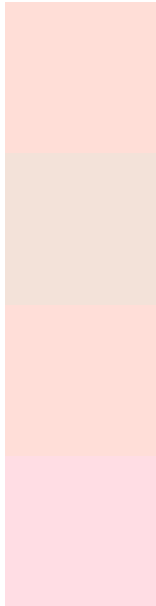
88.5779, 5.7109, 11.1961



Tritanopia

88.5689, 9.9200, 2.1347

Trichromacy



Original Color

88.5488, 5.5548, 11.6137

Protanomaly

88.5760, -0.4754, 10.6307

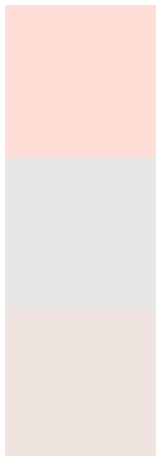
Deuteranomaly

88.5779, 5.7109, 11.1961

Tritanomaly

88.6422, 8.1885, 5.6701

Monochromacy



Original Color

88.5488, 5.5548, 11.6137

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1338, -1.2442, 7.5185

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5488, 5.5548, 11.6137 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, 222, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 222, 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, 222, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5488, 5.5548, 11.6137 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, 222, 215) }
```


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

```
.border{ border-color:rgb(255, 222, 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, 222, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 222, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 222, 215); box-shadow:4px 4px 4px 4px rgb(255, 222, 215) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5488, 5.5548, 11.6137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 222, 215) }
```

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

```
.background{ background-color: rgb(255,  
222, 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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