

Converting Colors

HunterLab(88.4723, 5.2786,
12.4214)

Have a look what the booklet for
HunterLab(88.4723, 5.2786,
12.4214) contains.

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Color

**HunterLab(88.4910, 5.2452,
12.4419)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDED5
RGB	255, 222, 213
RGB Percent	100%, 87%, 84%
CMY	0.0000, 0.1294, 0.1647
CMYK	0.00, 0.13, 0.16, 0.00
HSL	13°, 100%, 92%
HSV	13°, 16%, 100%
XYZ	79.3714, 78.3066, 73.8820
YIQ	230.8410, 22.5570, 4.1970

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 224, 213
Decimal	16768725
CIE Lab	90.92, 9.98, 8.60
CIE LCh	91, 13.175, 40.738
Yxy	78.3099, 0.3428, 0.3382
Android (android.graphics.Color)	4294958805 (0xFFFFDED5)
YUV	230.8410, -8.7956, 21.1874
Hunter-Lab	88.4910, 5.2452, 12.4419

Details

The HunterLab color **88.4910, 5.2452, 12.4419** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.4211, -13.6012, -2.7156**, and the grayscale version is **89.3548, -4.7677, 4.8548**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.8936, 5.4817, 10.5286** is the 20% darker color. If you saturate the color by 10%, you get **81.9133, 12.1932, 16.4548**, and if you desaturate by 10%, it is **95.3886, -1.3019, 8.2373**.

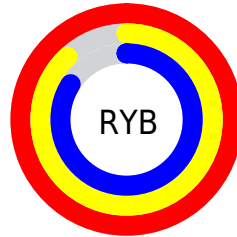
Distribution



Red (100%)

Green (87%)

Blue (84%)



Red (100%)

Yellow (88%)

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 88.4910, 5.2452, 12.4419 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 88.4910, 5.2452, 12.4419 by changing the saturation by 10% instead.

 88.4910, 5.2452,
12.4419

 88.4910, 5.2452,
12.4419


221.1829, 1.5824,
22.6150

 76.3732, 5.4330,
11.3827


114.4495, 4.7114,
14.6010

 64.8636, 5.5682,
10.3322


128.2386, 4.3784,
15.7004

 53.9985, 5.6423,
9.2891

142.5409, 4.0040,
16.8144

 43.8186, 5.6480,
8.2494

157.3386, 3.5905,
17.9435

 34.3735, 5.5758,
7.2072

172.6156, 3.1399,
19.0879

 25.7256, 5.4129,
6.1526

188.3574, 2.6540,

 17.9567, 5.1409,

20.2479

5.0687

204.5506, 2.1344,
21.4235

■ 11.1803, 4.7314,
4.0327

■ 3.1934, 13.4508,
2.2354

■ 88.4910, 5.2452,
12.4419

■ 88.4910, 5.2452,
12.4419

■ 81.9133, 12.1932,
16.4548

■ 95.3886, -1.3019,
8.2373

■ 75.6969, 19.5739,
20.2127

100.0000, -5.3358,
5.4332

■ 69.9000, 27.3795,
23.6355

■ 64.5884, 35.5547,
26.6159

■ 59.8367, 43.9642,
29.0211

■ 55.7240, 52.3595,
30.7048

■ 52.3254, 60.3602,
31.5413

■ 49.6963, 67.4726,
31.4955

■ 48.9504, 69.6459,
31.3823

Harmonies

Analogous

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



88.4929, 8.2823, 7.0688



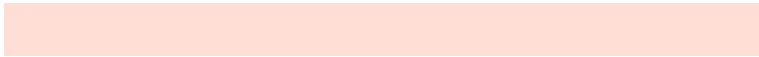
88.4910, 5.2452, 12.4419



88.4929, -0.4389, 15.6170

Triad

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



88.4929, 5.2422, 12.4432



88.4929, -16.5563, 8.7629



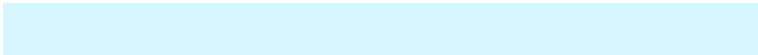
88.4929, -2.3146, -8.0816

Complementary

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



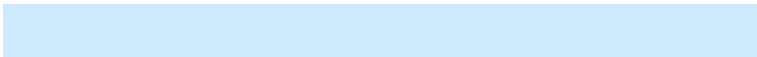
88.4910, 5.2452, 12.4419



93.4211, -13.6012, -2.7156

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.



88.4929, -8.9340, -7.5434



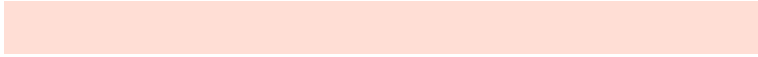
88.4910, 5.2452, 12.4419



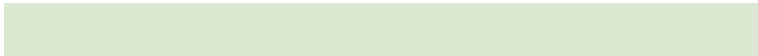
88.4929, -17.0247, 2.5042

Square

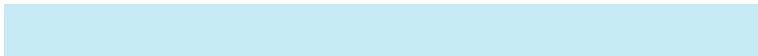
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.4929, 5.2422, 12.4432



88.4929, -12.9735, 13.6039



88.4929, -14.2726, -3.5550



88.4929, 3.8340, -4.9752

Rectangle

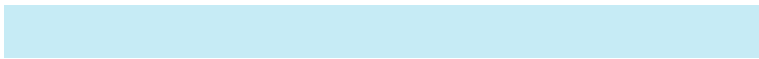
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.4910, 5.2452, 12.4419



88.4929, -4.8924, 16.2098



88.4929, -14.2726, -3.5550



88.4929, -4.5605, -8.3264

Sweetspot

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



88.4929, 5.2422, 12.4432



96.4265, -2.2317, 7.6054



86.9137, 15.8195, -5.9749



44.3815, -0.8273, 3.6585

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.4929, 5.2422, 12.4432



86.1320, 7.6478, 13.8841



94.7666, -5.5081, 18.9130



43.1488, 0.2974, 4.4096



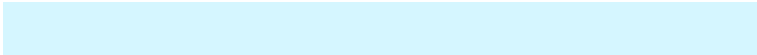
35.6301, 49.5761, 22.8230



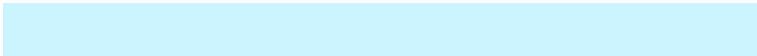
11.7765, 13.5065, 7.4931

Inverse Universe

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



93.4211, -13.6012, -2.7156



92.0859, -15.1452, -4.4360



86.9151, -3.0439, -11.0343



44.4763, -4.7705, 0.3280



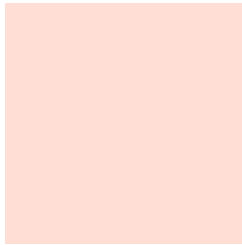
50.6593, -16.8545, -26.9356



16.2958, -5.9265, -7.5748

Previews

White Background



This preview shows how the HunterLab color 88.4910, 5.2452, 12.4419 looks on a white background.

Color Contrast Check

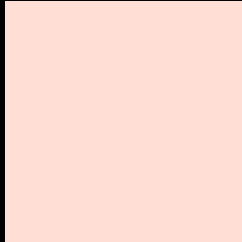
Large Text (above 18pt) WCAG AA × Fail

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 88.4910, 5.2452, 12.4419 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

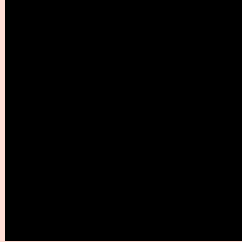
Any Text WCAG AA ✓ Pass

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 88.4910, 5.2452, 12.4419 Background



This preview shows how black text looks on a background with the HunterLab color 88.4910, 5.2452, 12.4419.

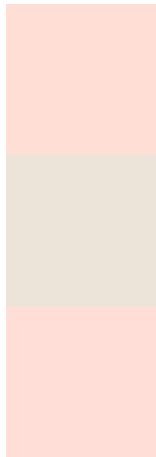


This preview shows how white text looks on a background with the HunterLab color 88.4910, 5.2452,

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

88.4910, 5.2452, 12.4419

Protanopia

88.4746, -4.0604, 10.9107

Deuteranopia

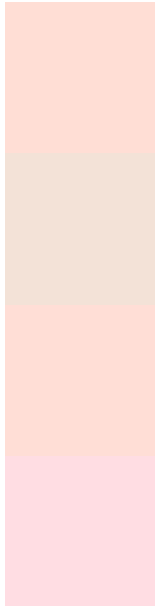
88.5488, 5.5548, 11.6137



Tritanopia

88.5689, 9.9200, 2.1347

Trichromacy



Original Color

88.4910, 5.2452, 12.4419

Protanomaly

88.5176, -0.7927, 11.4682

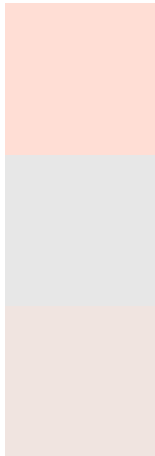
Deuteranomaly

88.5198, 5.3996, 12.0289

Tritanomaly

88.6109, 8.0219, 6.1162

Monochromacy



Original Color

88.4910, 5.2452, 12.4419

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1032, -1.4104, 7.9551

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4910, 5.2452, 12.4419 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, 213)` looks like.

```
.text, #text, p{  
    color:rgb(255, 222, 213)  
}
```

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, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4910, 5.2452, 12.4419 is called "border". The border property can be set on classes, ids or directly on the HTML element.

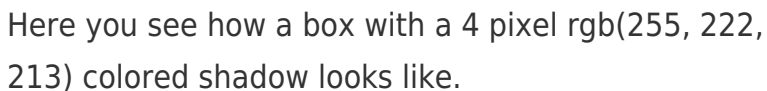
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 222, 213) }
```


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

```
.border{ border-color:rgb(255, 222, 213) }
```

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, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 222, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 222, 213); box-shadow:4px 4px 4px 4px rgb(255, 222, 213) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4910, 5.2452, 12.4419 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, 213) }
```

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

```
.background{ background-color: rgb(255,  
222, 213) }
```

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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