

Converting Colors

HunterLab(90.5322, 14.7772,
3.3758)

Have a look what the booklet for
HunterLab(90.5322, 14.7772,
3.3758) contains.

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Color

**HunterLab(88.9311, 9.7266,
1.5530)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDDED
RGB	255, 221, 237
RGB Percent	100%, 87%, 93%
CMY	0.0000, 0.1333, 0.0706
CMYK	0.00, 0.13, 0.07, 0.00
HSL	332°, 100%, 93%
HSV	332°, 13%, 100%
XYZ	82.3826, 79.0874, 91.0442
YIQ	232.9900, 15.1280, 12.1840

Conversions

Conversions Part 2

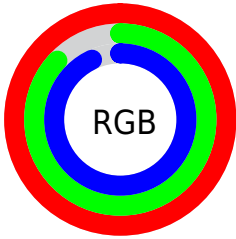
Format	Color
R _Y B	255, 221, 237
Decimal	16768493
CIE Lab	91.28, 14.34, -3.46
CIE LCh	91, 14.749, 346.416
Yxy	79.0906, 0.3262, 0.3132
Android (android.graphics.Color)	4294958573 (0xFFFFDDED)
YUV	232.9900, 1.9769, 19.3028
Hunter-Lab	88.9311, 9.7266, 1.5530

Details

The HunterLab color $88.9311, 9.7266, 1.5530$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.5015, -18.7525, 8.9610$, and the grayscale version is $90.2530, -4.8157, 4.9036$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.2797, 9.5337, 0.6870$ is the 20% darker color. If you saturate the color by 10%, you get $81.1616, 21.2784, -0.8737$, and if you desaturate by 10%, it is $97.1666, -1.6131, 4.4058$.

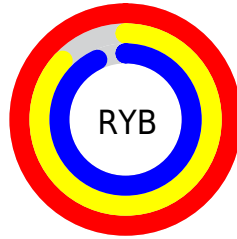
Distribution



Red (100%)

Green (87%)

Blue (93%)



Red (100%)

Yellow (87%)

Blue (93%)

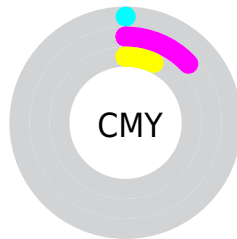


Cyan (0%)

Magenta (13%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.9311, 9.7266, 1.5530 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 88.9311, 9.7266, 1.5530 by changing the saturation by 10% instead.

88.9311, 9.7266,
1.5530

88.9311, 9.7266,
1.5530

221.7798, 7.5084,
7.6531

76.7921, 9.7244,
1.0445

114.9289, 9.5508,
2.6866

65.2604, 9.6612,
0.5753

128.7364, 9.3873,
3.3049

54.3718, 9.5270,
0.1501

143.0566, 9.1769,
3.9556

44.1668, 9.3132,
-0.2274

157.8715, 8.9224,
4.6375

34.6948, 9.0084,
-0.5521

173.1652, 8.6264,
5.3493

26.0174, 8.5976,
-0.8174

188.9232, 8.2908,

18.2156, 8.0598,

6.0898

-1.0142

205.1321, 7.9176,
6.8580

■ 11.4016, 7.3655,
-1.1286

■ 3.7574, 16.4250,
-3.6169

■ 88.9311, 9.7266,
1.5530

■ 88.9311, 9.7266,
1.5530

■ 81.1616, 21.2784,
-0.8737

■ 97.1666, -1.6131,
4.4058

■ 73.9357, 32.9683,
-2.7584

100.0000, -5.3358,
5.4332

■ 67.3561, 44.6060,
-3.9470

■ 61.5417, 55.8434,
-4.2594

■ 56.6225, 66.1214,
-3.5121

■ 52.7210, 74.6816,
-1.5745

■ 49.9198, 80.7198,
1.5479

■ 48.2139, 83.7167,
5.6384

■ 47.5560, 84.2919,
8.6308

Harmonies

Analogous

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



88.9329, 5.9518, -5.1578



88.9311, 9.7266, 1.5530



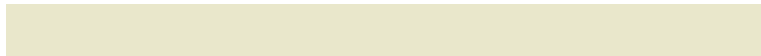
88.9329, 9.5273, 8.6356

Triad

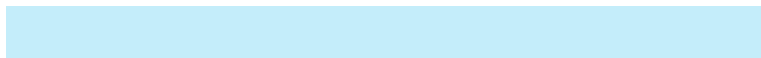
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.9329, 9.7236, 1.5544



88.9329, -8.7937, 17.0332



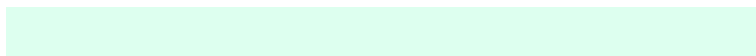
88.9329, -14.4863, -5.6936

Complementary

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



88.9311, 9.7266, 1.5530



96.5015, -18.7525, 8.9610

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.



88.9329, -18.1798, 0.8712



88.9311, 9.7266, 1.5530



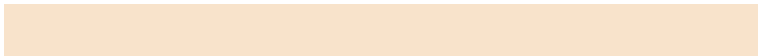
88.9329, -14.9685, 13.7985

Square

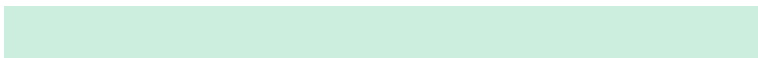
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



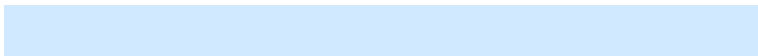
88.9329, 9.7236, 1.5544



88.9329, -1.3336, 17.1829



88.9329, -18.3534, 8.0065



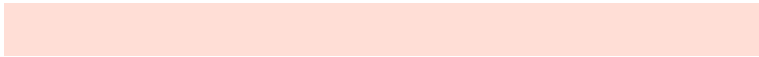
88.9329, -8.1156, -9.5708

Rectangle

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



88.9311, 9.7266, 1.5530



88.9329, 7.1692, 12.6143



88.9329, -18.3534, 8.0065



88.9329, -16.0728, -3.7046

Sweetspot

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



88.9329, 9.7236, 1.5544



96.6027, -0.8621, 4.2038



87.8704, 7.4379, -9.5605



44.4005, -0.0076, 1.8406

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.9329, 9.7236, 1.5544



86.8104, 12.7883, 0.8605



88.5983, 6.7340, 8.9312



42.5786, 2.4787, 1.2033



34.4192, 61.0881, 5.6198



10.8413, 19.4306, 0.3043

Inverse Universe

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



88.9329, 9.7236, 1.5544



86.8104, 12.7883, 0.8605



96.8257, -15.6030, 1.4585



42.5786, 2.4787, 1.2033



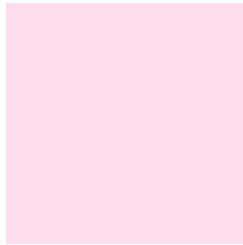
34.4192, 61.0881, 5.6198



10.8413, 19.4306, 0.3043

Previews

White Background



This preview shows how the HunterLab color 88.9311, 9.7266, 1.5530 looks on a white background.

Color Contrast Check

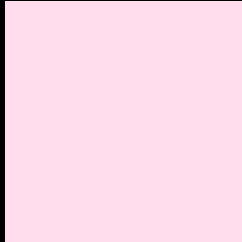
Large Text (above 18pt) WCAG AA × Fail

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 88.9311, 9.7266, 1.5530 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

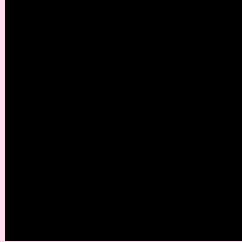
Any Text WCAG AA ✓ Pass

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 88.9311, 9.7266, 1.5530 Background



This preview shows how black text looks on a background with the HunterLab color 88.9311, 9.7266, 1.5530.



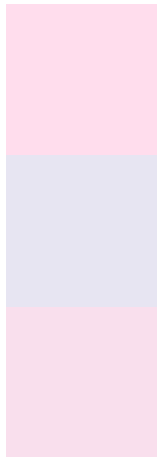
This preview shows how white text looks on a background with the HunterLab color 88.9311, 9.7266,

1.5530.

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

88.9311, 9.7266, 1.5530

Protanopia

89.1282, -1.7612, -0.9920

Deuteranopia

88.8985, 6.5473, 1.4577



Tritanopia

88.9640, 9.9017, 1.0842

Trichromacy



Original Color

88.9311, 9.7266, 1.5530

Protanomaly

88.9996, 2.4139, -0.0355

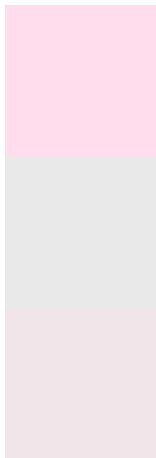
Deuteranomaly

88.8066, 7.7810, 1.3674

Tritanomaly

88.9640, 9.9017, 1.0842

Monochromacy



Original Color

88.9311, 9.7266, 1.5530

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.8220, 0.0959, 3.9674

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9311, 9.7266, 1.5530 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, 237)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 237)  
}
```

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, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 221, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9311, 9.7266, 1.5530 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, 237) }
```


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

```
.border{ border-color:rgb(255, 221, 237) }
```

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, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 221, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 221, 237);  
box-shadow:4px 4px 4px 4px rgb(255, 221,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9311, 9.7266, 1.5530 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, 237) }
```

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

```
.background{ background-color: rgb(255,  
221, 237) }
```

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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