

Converting Colors

HunterLab(95.4613, 31.9061,
6.1936)

Have a look what the booklet for
HunterLab(95.4613, 31.9061,
6.1936) contains.

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Color

**HunterLab(88.8696, 11.5148,
-2.1380)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDCF4
RGB	255, 220, 244
RGB Percent	100%, 86%, 96%
CMY	0.0000, 0.1372, 0.0431
CMYK	0.00, 0.14, 0.04, 0.00
HSL	319°, 100%, 93%
HSV	319°, 14%, 100%
XYZ	83.1623, 78.9781, 96.4491
YIQ	233.2010, 13.1560, 14.8840

Conversions

Conversions Part 2

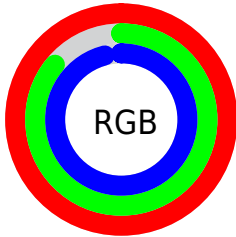
Format	Color
R _Y B	255, 220, 244
Decimal	16768244
CIE Lab	91.23, 16.05, -7.21
CIE LCh	91, 17.592, 335.819
Yxy	78.9812, 0.3216, 0.3054
Android (android.graphics.Color)	4294958324 (0xFFFFDCF4)
YUV	233.2010, 5.3239, 19.1177
Hunter-Lab	88.8696, 11.5148, -2.1380

Details

The HunterLab color **88.8696, 11.5148, -2.1380** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.1802, -20.3982, 12.3025**, and the grayscale version is **90.3318, -4.8199, 4.9079**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.2280, 11.2426, -2.8558** is the 20% darker color. If you saturate the color by 10%, you get **81.3170, 24.0475, -7.3254**, and if you desaturate by 10%, it is **96.9023, -0.8115, 3.3395**.

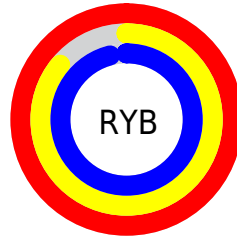
Distribution



Red (100%)

Green (86%)

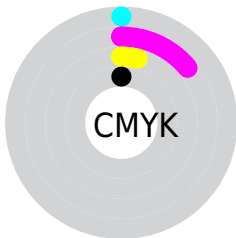
Blue (96%)



Red (100%)

Yellow (86%)

Blue (96%)

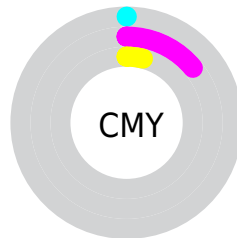


Cyan (0%)

Magenta (14%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (14%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8696, 11.5148, -2.1380 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 88.8696, 11.5148, -2.1380 by changing the saturation by 10% instead.

88.8696, 11.5148,
-2.1380

88.8696, 11.5148,
-2.1380

221.6964, 9.8657,
2.7742

76.7336, 11.4382,
-2.4904

114.8619, 11.4798,
-1.2986

65.2049, 11.2971,
-2.7965

128.6669, 11.3830,
-0.8197

54.3196, 11.0814,
-3.0507

142.9845, 11.2372,
-0.3038

44.1181, 10.7819,
-3.2480

157.7970, 11.0455,
0.2473

34.6498, 10.3866,
-3.3819

173.0884, 10.8103,
0.8320

25.9766, 9.8799,
-3.4443

188.8441, 10.5339,

18.1794, 9.2402,

1.4488

-3.4240

205.0509, 10.2185,
2.0966

■ 11.3706, 8.4390,
-3.3073

■ 3.6838, 18.7869,
-7.9083

■ 88.8696, 11.5148,
-2.1380

■ 88.8696, 11.5148,
-2.1380

■ 81.3170, 24.0475,
-7.3254

■ 96.9023, -0.8115,
3.3395

■ 74.3223, 36.6833,
-12.0979

100.0000, -5.3358,
5.4332

■ 67.9869, 49.1897,
-16.2686

■ 62.4250, 61.1656,
-19.5866

■ 57.7568, 72.0013,
-21.7471

■ 54.0894, 80.9135,
-22.4434

■ 51.4855, 87.1219,
-21.4730

■ 49.9213, 90.1743,
-18.8705

■ 49.3451, 90.7657,
-16.6457

Harmonies

Analogous

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



88.8714, 5.5555, -9.4947



88.8696, 11.5148, -2.1380



88.8714, 13.0390, 6.4820

Triad

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



88.8714, 11.5119, -2.1366



88.8714, -6.4855, 19.6379



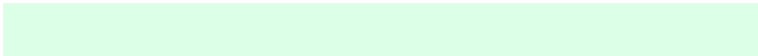
88.8714, -18.2816, -5.2913

Complementary

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



88.8696, 11.5148, -2.1380



96.1802, -20.3982, 12.3025

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.



88.8714, -21.2352, 3.1610



88.8696, 11.5148, -2.1380



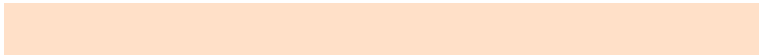
88.8714, -14.6001, 17.1201

Square

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



88.8714, 11.5119, -2.1366



88.8714, 2.4166, 18.5195



88.8714, -19.9145, 11.2885



88.8714, -11.6901, -11.4386

Rectangle

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



88.8696, 11.5148, -2.1380



88.8714, 11.2893, 11.6793



88.8714, -19.9145, 11.2885



88.8714, -19.7207, -2.5955

Sweetspot

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



88.8714, 11.5119, -2.1366



96.6742, -0.4737, 3.1849



86.7848, 5.3491, -11.0645



44.4399, 0.2060, 1.2795

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.8714, 11.5119, -2.1366



87.1068, 14.3500, -3.3471



88.3152, 8.5577, 5.7783



42.6585, 2.9071, 0.0668



35.7090, 65.7523, -12.5807



11.2309, 20.8332, -5.1459

Inverse Universe

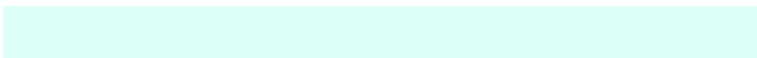
The Inverse Universe completely reimagines the original color for something new.



88.8714, 11.5119, -2.1366



87.1068, 14.3500, -3.3471



96.7026, -17.4617, 4.8324



42.6585, 2.9071, 0.0668



35.7090, 65.7523, -12.5807



11.2309, 20.8332, -5.1459

Previews

White Background



This preview shows how the HunterLab color 88.8696, 11.5148, -2.1380 looks on a white background.

Color Contrast Check

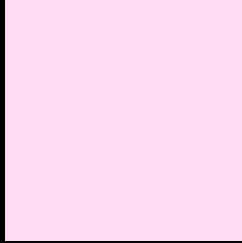
Large Text (above 18pt) WCAG AA × Fail

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 88.8696, 11.5148, -2.1380 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 88.8696, 11.5148, -2.1380 Background



This preview shows how black text looks on a background with the HunterLab color 88.8696, 11.5148, -2.1380.



This preview shows how white text looks on a background with the HunterLab color 88.8696, 11.5148, -2.1380.

-2.1380.

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

88.8696, 11.5148, -2.1380

Protanopia

89.1831, -1.0915, -4.6471

Deuteranopia

88.7915, 6.5898, -1.7925



Tritanopia

88.8576, 9.5490, 0.9479

Trichromacy



Original Color

88.8696, 11.5148, -2.1380

Protanomaly

89.0423, 3.0353, -3.6726

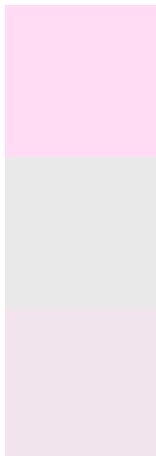
Deuteranomaly

88.7994, 8.1585, -1.7551

Tritanomaly

88.9241, 9.9025, 0.0026

Monochromacy



Original Color

88.8696, 11.5148, -2.1380

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.6114, 1.1506, 2.2276

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8696, 11.5148, -2.1380 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, 220, 244)` looks like.

```
.text, #text, p{  
    color:rgb(255, 220, 244)  
}
```

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, 220, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 220, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8696, 11.5148, -2.1380 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, 220, 244) }
```


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

```
.border{ border-color:rgb(255, 220, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 220, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 220, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 220, 244);  
box-shadow:4px 4px 4px 4px rgb(255, 220,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8696, 11.5148, -2.1380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 220, 244) }
```

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

```
.background{ background-color: rgb(255,  
220, 244) }
```

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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