

Converting Colors

HunterLab(81.4322, 11.0401,
7.3649)

Have a look what the booklet for
HunterLab(81.4322, 11.0401,
7.3649) contains.

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Color

**HunterLab(81.3379, 11.3632,
7.2889)**

Conversions

Conversions Part 1

Format	Color
Hex	F5CACF
RGB	245, 202, 207
RGB Percent	96%, 79%, 81%
CMY	0.0392, 0.2078, 0.1882
CMYK	0.00, 0.18, 0.16, 0.04
HSL	353°, 68%, 88%
HSV	353°, 18%, 96%
XYZ	70.0392, 66.1585, 68.1099
YIQ	215.4270, 24.0230, 10.6710

Conversions

Conversions Part 2

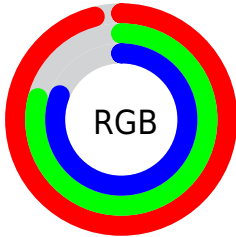
Format	Color
R_{YB}	245, 202, 207
Decimal	16108239
CIE _{Lab}	85.08, 15.94, 3.23
CIE _{LCh}	85, 16.261, 11.444
Yxy	66.1615, 0.3428, 0.3238
Android (android.graphics.Color)	4294298319 (0xFFF5CACF)
YUV	215.4270, -4.1545, 25.9355
Hunter-Lab	81.3379, 11.3632, 7.2889

Details

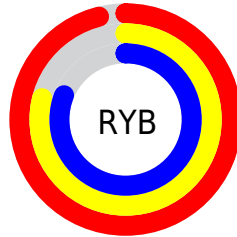
The HunterLab color **81.3379, 11.3632, 7.2889** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.7357, -18.9986, 2.9109**, and the grayscale version is **82.6305, -4.4090, 4.4895**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.4560, 10.9246, 5.6446** is the 20% darker color. If you saturate the color by 10%, you get **73.8746, 21.1857, 8.9000**, and if you desaturate by 10%, it is **89.2854, 1.8586, 5.9922**.

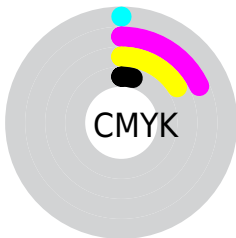
Distribution



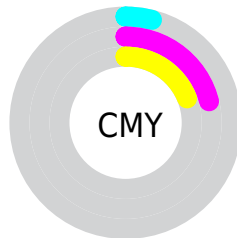
- Red (96%)
- Green (79%)
- Blue (81%)



- Red (96%)
- Yellow (79%)
- Blue (81%)



- Cyan (0%)
- Magenta (18%)
- Yellow (16%)
- Black (4%)



- Cyan (4%)
- Magenta (21%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.3379, 11.3632, 7.2889 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 81.3379, 11.3632, 7.2889 by changing the saturation by 10% instead.

81.3379, 11.3632,
7.2889

81.3379, 11.3632,
7.2889

211.4129, 9.9358,
15.4785

69.5726, 11.2512,
6.4989

106.6387, 11.3906,
8.9475

58.4351, 11.0704,
5.7329

120.1189, 11.3212,
9.8123

47.9648, 10.8098,
4.9926

134.1237, 11.2009,
10.7007

38.2075, 10.4587,
4.2780

148.6340, 11.0330,
11.6121

29.2195, 10.0031,
3.5887

163.6328, 10.8202,
12.5460

21.0736, 9.4239,
2.9229


179.1047, 10.5650,

13.8678, 8.6955,


13.5020


2.2766


195.0357, 10.2696,
14.4796

 7.4983, 8.9247,
2.1917


0.0000, NaN, NaN


 81.3379, 11.3632,
7.2889


 81.3379, 11.3632,
7.2889


 73.8746, 21.1857,
8.9000


 89.2854, 1.8586,
5.9922

 66.9823, 31.2735,
10.8611

 97.6382, -7.3195,
4.9616

 60.7762, 41.4534,
13.1946

 99.0720, -8.5790,
4.2792

 55.3894, 51.3779,
15.8773

■ 50.9643, 60.4672,
18.8072

■ 47.6261, 67.9413,
21.7772

■ 45.4389, 73.0339,
24.4913

■ 44.3364, 75.4294,
26.6395

■ 44.1574, 75.8158,
27.0222

Harmonies

Analogous

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



81.3397, 10.8282, -0.3902



81.3379, 11.3632, 7.2889



81.3397, 7.5650, 13.5679

Triad

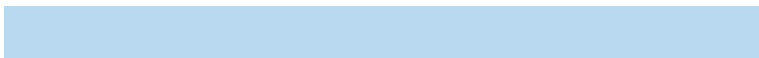
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



81.3397, 11.3606, 7.2903



81.3397, -14.3211, 14.6929



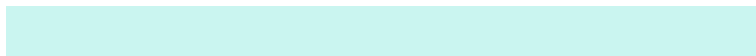
81.3397, -9.2034, -10.7758

Complementary

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



81.3379, 11.3632, 7.2889



91.7357, -18.9986, 2.9109

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.



81.3397, -15.6058, -5.9145



81.3379, 11.3632, 7.2889



81.3397, -18.4805, 8.9675

Square

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



81.3397, 11.3606, 7.2903



81.3397, -7.3876, 17.5566



81.3397, -18.9415, 1.4568



81.3397, -1.2559, -11.3364

Rectangle

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



81.3379, 11.3632, 7.2889



81.3397, 3.1741, 16.3089



81.3397, -18.9415, 1.4568



81.3397, -11.5995, -9.5700

Sweetspot

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



81.3397, 11.3606, 7.2903



95.6183, -0.5243, 5.9723



82.0726, 16.3014, -11.5486



43.9562, 0.0734, 2.8006

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.3397, 11.3606, 7.2903



82.3294, 15.4462, 8.1788



86.0657, 1.8565, 14.5700



40.6372, 1.7017, 2.8823



32.4259, 55.7046, 19.6021



9.6648, 16.7058, 5.0474

Inverse Universe

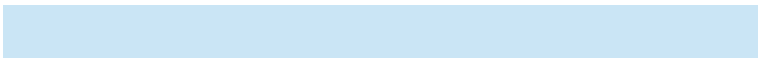
The Inverse Universe completely reimagines the original color for something new.



81.3397, 11.3606, 7.2903



82.3294, 15.4462, 8.1788



86.5581, -9.7484, -6.0067



40.6372, 1.7017, 2.8823



32.4259, 55.7046, 19.6021



9.6648, 16.7058, 5.0474

Previews

White Background



This preview shows how the HunterLab color 81.3379, 11.3632, 7.2889 looks on a white background.

Color Contrast Check

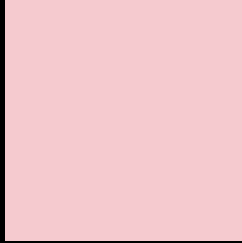
Large Text (above 18pt) WCAG AA × Fail

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 81.3379, 11.3632, 7.2889 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

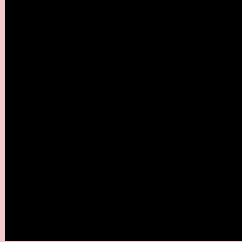
Any Text WCAG AA ✓ Pass

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 81.3379, 11.3632, 7.2889 Background



This preview shows how black text looks on a background with the HunterLab color 81.3379, 11.3632, 7.2889.



This preview shows how white text looks on a background with the HunterLab color 81.3379, 11.3632,

7.2889.

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

81.3379, 11.3632, 7.2889

Protanopia

81.5103, -3.0452, 4.8656

Deuteranopia

81.5057, 5.8580, 7.8492



Tritanopia

81.4395, 13.7291, 3.1263

Trichromacy



Original Color

81.3379, 11.3632, 7.2889

Protanomaly

81.2993, 2.3438, 5.6710

Deuteranomaly

81.5289, 7.4489, 7.9035

Tritanomaly

81.3451, 13.2323, 4.4732

Monochromacy



Original Color

81.3379, 11.3632, 7.2889

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

81.8629, 1.2928, 5.3540

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.3379, 11.3632, 7.2889 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(245, 202, 207)` looks like.

```
.text, #text, p{  
    color:rgb(245, 202, 207)  
}
```

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(245, 202, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 202, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 81.3379, 11.3632, 7.2889 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(245, 202, 207) }
```


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

```
.border{ border-color:rgb(245, 202, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 202, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 202, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 202, 207);  
box-shadow:4px 4px 4px 4px rgb(245, 202,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.3379, 11.3632, 7.2889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 202, 207) }
```

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

```
.background{ background-color: rgb(245,  
202, 207) }
```

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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