

Converting Colors

HunterLab(79.3545, 16.3140,
5.2491)

Have a look what the booklet for
HunterLab(79.3545, 16.3140,
5.2491) contains.

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Color

**HunterLab(79.2860, 16.3941,
4.9990)**

Conversions

Conversions Part 1

Format	Color
Hex	F7C2CF
RGB	247, 194, 207
RGB Percent	97%, 76%, 81%
CMY	0.0314, 0.2392, 0.1882
CMYK	0.00, 0.21, 0.16, 0.03
HSL	345°, 77%, 86%
HSV	345°, 21%, 97%
XYZ	68.9120, 62.8627, 67.5331
YIQ	211.3290, 27.4150, 15.2790

Conversions

Conversions Part 2

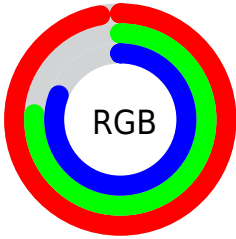
Format	Color
R _Y B	247, 194, 207
Decimal	16237263
CIE Lab	83.37, 20.86, 0.77
CIE LCh	83, 20.874, 2.106
Yxy	62.8655, 0.3458, 0.3154
Android (android.graphics.Color)	4294427343 (0xFFFF7C2CF)
YUV	211.3290, -2.1342, 31.2835
Hunter-Lab	79.2860, 16.3941, 4.9990

Details

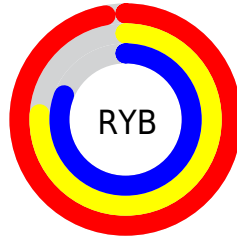
The HunterLab color $79.2860, 16.3941, 4.9990$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $91.6149, -23.2333, 5.6667$, and the grayscale version is $80.8534, -4.3141, 4.3929$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $56.5714, 15.7366, 3.5493$ is the 20% darker color. If you saturate the color by 10%, you get $72.0489, 26.8215, 5.5473$, and if you desaturate by 10%, it is $87.0377, 6.1966, 4.9014$.

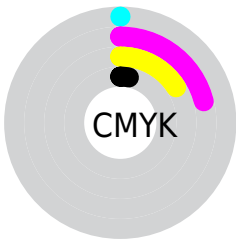
Distribution



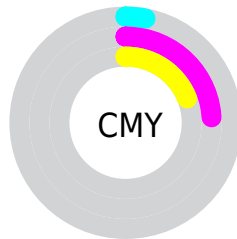
- Red (97%)
- Green (76%)
- Blue (81%)



- Red (97%)
- Yellow (76%)
- Blue (81%)



- Cyan (0%)
- Magenta (21%)
- Yellow (16%)
- Black (3%)





- Cyan (3%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2860, 16.3941, 4.9990 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 79.2860, 16.3941, 4.9990 by changing the saturation by 10% instead.


 79.2860, 16.3941,
4.9990

 79.2860, 16.3941,
4.9990

208.5860, 16.6896,
12.3010

 67.6258, 16.0540,
4.3299


 104.3913, 16.8502,
6.4332

 56.5992, 15.6345,
3.6920


117.7800, 16.9834,
7.1930

 46.2472, 15.1231,
3.0882


131.6965, 17.0589,
7.9804

 36.6169, 14.5076,
2.5207

146.1218, 17.0806,
8.7944

 27.7670, 13.7724,
1.9918

161.0384, 17.0517,
9.6342

 19.7737, 12.8977,
1.5043

176.4306, 16.9752,

 12.7410, 11.8617,

10.4990

1.0617

192.2842, 16.8538,
11.3881

■ 6.1095, 14.5573,
0.8531

0.0000, NaN, NaN

■ 79.2860, 16.3941,
4.9990

■ 79.2860, 16.3941,
4.9990

■ 72.0489, 26.8215,
5.5473

■ 87.0377, 6.1966,
4.9014

■ 65.4189, 37.3675,
6.6257

■ 95.2197, -3.7248,
5.1734

■ 59.5158, 47.7719,
8.3121

■ 99.2544, -7.9393,
4.5068

■ 54.4734, 57.5784,
10.6465

■ 50.4263, 66.1077,
13.5871

■ 47.4783, 72.5588,
16.9639

■ 45.6544, 76.3018,
20.4696

■ 44.8404, 77.5316,
23.2303

Harmonies

Analogous

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



79.2878, 13.9065, -4.9449



79.2860, 16.3941, 4.9990



79.2878, 13.1214, 13.6293

Triad

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



79.2878, 16.3914, 5.0004



79.2878, -14.4192, 18.5839



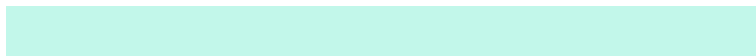
79.2878, -13.2274, -14.0635

Complementary

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



79.2860, 16.3941, 4.9990



91.6149, -23.2333, 5.6667

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.



79.2878, -20.2157, -6.2854



79.2860, 16.3941, 4.9990



79.2878, -20.8788, 12.5789

Square

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



79.2878, 16.3914, 5.0004



79.2878, -4.9564, 20.8279



79.2878, -22.9468, 3.6251



79.2878, -3.5107, -16.7487

Rectangle

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



79.2860, 16.3941, 4.9990



79.2878, 8.2096, 17.7057



79.2878, -22.9468, 3.6251



79.2878, -15.9562, -11.9130

Sweetspot

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



79.2878, 16.3914, 5.0004



94.8167, 0.7879, 5.1927



79.2162, 18.9513, -16.7170



43.6095, 0.6758, 2.3936

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2878, 16.3914, 5.0004



78.6969, 21.9331, 5.3822



82.7156, 7.3236, 14.5103



40.6806, 1.9354, 2.2622



32.6380, 56.4895, 16.4707



9.7565, 17.0441, 3.7022

Inverse Universe

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



79.2878, 16.3914, 5.0004



78.6969, 21.9331, 5.3822



87.6870, -14.2331, -5.7160



40.6806, 1.9354, 2.2622



32.6380, 56.4895, 16.4707



9.7565, 17.0441, 3.7022

Previews

White Background



This preview shows how the HunterLab color 79.2860, 16.3941, 4.9990 looks on a white background.

Color Contrast Check

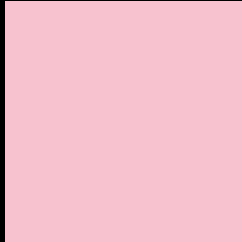
Large Text (above 18pt) WCAG AA × Fail

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 79.2860, 16.3941, 4.9990 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 79.2860, 16.3941, 4.9990 Background



This preview shows how black text looks on a background with the HunterLab color 79.2860, 16.3941, 4.9990.



This preview shows how white text looks on a background with the HunterLab color 79.2860, 16.3941,

4.9990.

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

79.2860, 16.3941, 4.9990

Protanopia

79.4873, -2.0541, 1.4905

Deuteranopia

79.3017, 6.0456, 5.3139



Tritanopia

79.3481, 16.7178, 4.1134

Trichromacy



Original Color

79.2860, 16.3941, 4.9990

Protanomaly

79.1405, 4.2983, 2.6711

Deuteranomaly

79.1690, 10.0974, 5.2299

Tritanomaly

79.3170, 16.5555, 4.5574

Monochromacy



Original Color

79.2860, 16.3941, 4.9990

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.1019, 2.8962, 4.2781

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2860, 16.3941, 4.9990 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(247, 194, 207)` looks like.

```
.text, #text, p{  
    color:rgb(247, 194, 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(247, 194, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 194, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2860, 16.3941, 4.9990 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(247, 194, 207) }
```


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

```
.border{ border-color:rgb(247, 194, 207) }
```

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

Here you see how a box with a 4 pixel rgb(247, 194, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 194, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 194, 207);  
box-shadow:4px 4px 4px 4px rgb(247, 194,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2860, 16.3941, 4.9990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 194, 207) }
```

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

```
.background{ background-color: rgb(247,  
194, 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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