

Converting Colors

HunterLab(79.8968, 15.1728,
3.9555)

Have a look what the booklet for
HunterLab(79.8968, 15.1728,
3.9555) contains.

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Color

**HunterLab(79.8598, 15.5981,
3.7280)**

Conversions

Conversions Part 1

Format	Color
Hex	F6C4D3
RGB	246, 196, 211
RGB Percent	96%, 77%, 83%
CMY	0.0353, 0.2313, 0.1725
CMYK	0.00, 0.20, 0.14, 0.04
HSL	342°, 74%, 87%
HSV	342°, 20%, 96%
XYZ	69.5039, 63.7759, 70.2748
YIQ	212.6600, 24.9850, 15.2650

Conversions

Conversions Part 2

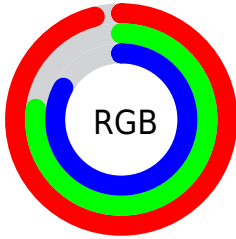
Format	Color
R _Y B	246, 196, 211
Decimal	16172243
CIE Lab	83.85, 20.08, -0.68
CIE LCh	84, 20.090, 358.047
Yxy	63.7788, 0.3414, 0.3133
Android (android.graphics.Color)	4294362323 (0xFFF6C4D3)
YUV	212.6600, -0.8184, 29.2392
Hunter-Lab	79.8598, 15.5981, 3.7280

Details

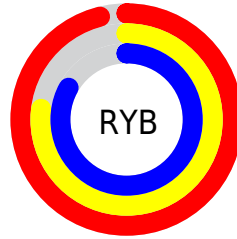
The HunterLab color **79.8598, 15.5981, 3.7280** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.3337, -22.7405, 6.8015**, and the grayscale version is **81.4221, -4.3445, 4.4238**.

A 20% lighter version of the original color is **99.3633, -4.2744, 4.7000**, and **57.0957, 14.9599, 2.3197** is the 20% darker color. If you saturate the color by 10%, you get **72.6344, 26.1378, 3.6582**, and if you desaturate by 10%, it is **87.5853, 5.2697, 4.2654**.

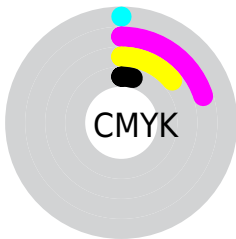
Distribution



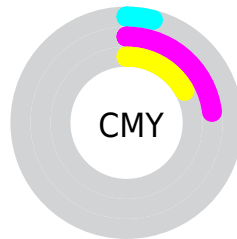
- Red (96%)
- Green (77%)
- Blue (83%)



- Red (96%)
- Yellow (77%)
- Blue (83%)



- Cyan (0%)
- Magenta (20%)
- Yellow (14%)
- Black (4%)



- Cyan (4%)
- Magenta (23%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8598, 15.5981, 3.7280 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 79.8598, 15.5981, 3.7280 by changing the saturation by 10% instead.

79.8598, 15.5981,
3.7280

79.8598, 15.5981,
3.7280

209.3777, 15.6111,
10.5469

68.1700, 15.2956,
3.1245

105.0201, 15.9837,
5.0403

57.1122, 14.9155,
2.5559

118.4345, 16.0837,
5.7430

46.7269, 14.4456,
2.0260

132.3759, 16.1271,
6.4755

37.0607, 13.8738,
1.5379

146.8250, 16.1176,
7.2364

28.1719, 13.1848,
1.0953

161.7647, 16.0586,
8.0250

20.1355, 12.3589,
0.7035


177.1793, 15.9529,

13.0539, 11.3729,


8.8401


0.3697


193.0547, 15.8030,
9.6810


 6.5289, 13.0828,
-0.0794


0.0000, NaN, NaN


 79.8598, 15.5981,
3.7280


 79.8598, 15.5981,
3.7280


 72.6344, 26.1378,
3.6582


 87.5853, 5.2697,
4.2654

 65.9976, 36.7804,
4.1508

 95.7300, -4.8012,
5.1808

 60.0646, 47.2763,
5.3098

 99.1630, -8.2597,
4.3928

 54.9647, 57.1877,
7.2161

■ 50.8299, 65.8586,
9.8842

■ 47.7660, 72.4998,
13.2056

■ 45.8085, 76.4564,
16.9153

■ 44.8157, 77.8451,
20.4571

Harmonies

Analogous

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



79.8616, 12.4793, -5.8070



79.8598, 15.5981, 3.7280



79.8616, 13.1793, 12.3765

Triad

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



79.8616, 15.5955, 3.7294



79.8616, -12.9924, 18.6923



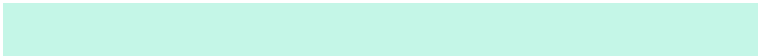
79.8616, -14.0608, -12.5336

Complementary

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



79.8598, 15.5981, 3.7280



91.3337, -22.7405, 6.8015

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.



79.8616, -20.3305, -4.6136



79.8598, 15.5981, 3.7280



79.8616, -19.7350, 13.3214

Square

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



79.8616, 15.5955, 3.7294



79.8616, -3.6178, 20.3637



79.8616, -22.3572, 4.9598



79.8616, -4.9112, -15.8771

Rectangle

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



79.8598, 15.5981, 3.7280



79.8616, 8.8188, 16.6388



79.8616, -22.3572, 4.9598



79.8616, -16.5581, -10.2744

Sweetspot

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



79.8616, 15.5955, 3.7294



94.8435, 0.9331, 4.8105



79.4517, 16.7235, -15.8137



43.6233, 0.7501, 2.1977

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

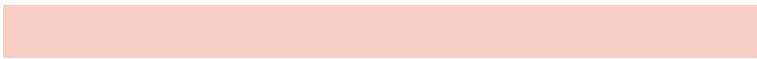
The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.8616, 15.5955, 3.7294



80.3218, 20.3114, 3.7954



82.2945, 7.9115, 13.2196



40.6993, 2.0357, 1.9963



32.7747, 56.9939, 14.4636



9.8056, 17.2242, 2.9884

Inverse Universe

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



79.8616, 15.5955, 3.7294



80.3218, 20.3114, 3.7954



88.5338, -15.0172, -4.0984



40.6993, 2.0357, 1.9963



32.7747, 56.9939, 14.4636



9.8056, 17.2242, 2.9884

Previews

White Background



This preview shows how the HunterLab color 79.8598, 15.5981, 3.7280 looks on a white background.

Color Contrast Check

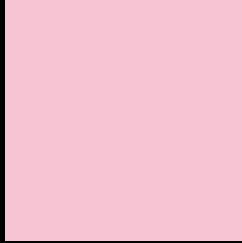
Large Text (above 18pt) WCAG AA × Fail

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 79.8598, 15.5981, 3.7280 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

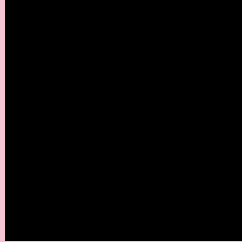
Any Text WCAG AA ✓ Pass

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 79.8598, 15.5981, 3.7280 Background



This preview shows how black text looks on a background with the HunterLab color 79.8598, 15.5981, 3.7280.



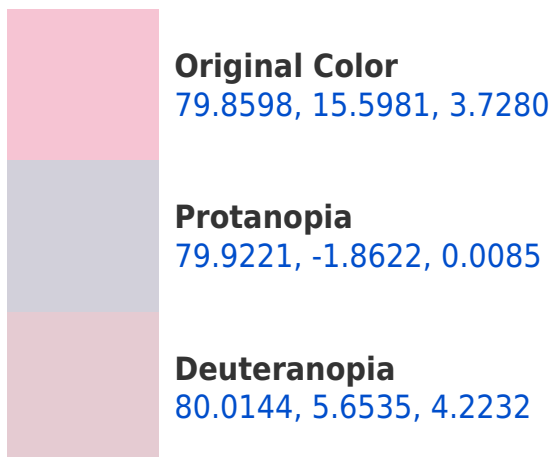
This preview shows how white text looks on a background with the HunterLab color 79.8598, 15.5981,

3.7280.

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





Tritanopia

79.8598, 15.5981, 3.7280

Trichromacy



Original Color

79.8598, 15.5981, 3.7280

Protanomaly

79.8624, 3.9351, 1.5507

Deuteranomaly

79.7646, 9.3357, 3.9922

Tritanomaly

79.8598, 15.5981, 3.7280

Monochromacy



Original Color

79.8598, 15.5981, 3.7280

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

80.8620, 2.5237, 4.2004

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8598, 15.5981, 3.7280 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(246, 196, 211)` looks like.

```
.text, #text, p{  
    color:rgb(246, 196, 211)  
}
```

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(246, 196, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 196, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8598, 15.5981, 3.7280 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(246, 196, 211) }
```


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

```
.border{ border-color:rgb(246, 196, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 196, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 196, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 196, 211);  
box-shadow:4px 4px 4px 4px rgb(246, 196,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8598, 15.5981, 3.7280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 196, 211) }
```

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

```
.background{ background-color: rgb(246,  
196, 211) }
```

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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