

Converting Colors

HunterLab(79.4329, 15.6078,
3.7083)

Have a look what the booklet for
HunterLab(79.4329, 15.6078,
3.7083) contains.

HunterLab(79.4329, 15.6078, 3.7083)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.4329, 15.6078,
3.7083)**

Conversions

Conversions Part 1

Format	Color
Hex	F5C3D2
RGB	245, 195, 210
RGB Percent	96%, 76%, 82%
CMY	0.0392, 0.2353, 0.1765
CMYK	0.00, 0.20, 0.14, 0.04
HSL	342°, 71%, 86%
HSV	342°, 20%, 96%
XYZ	68.8042, 63.0959, 69.5252
YIQ	211.6600, 24.9850, 15.2650

Conversions

Conversions Part 2

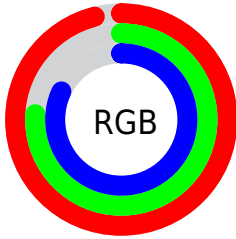
Format	Color
R _Y B	245, 195, 210
Decimal	16106450
CIE Lab	83.49, 20.10, -0.68
CIE LCh	83, 20.108, 358.056
Yxy	63.0987, 0.3416, 0.3133
Android (android.graphics.Color)	4294296530 (0xFFF5C3D2)
YUV	211.6600, -0.8184, 29.2392
Hunter-Lab	79.4329, 15.6078, 3.7083

Details

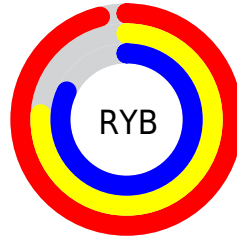
The HunterLab color **79.4329, 15.6078, 3.7083** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.8965, -22.6975, 6.7785**, and the grayscale version is **80.9912, -4.3215, 4.4004**.

A 20% lighter version of the original color is **99.0459, -3.7429, 4.3328**, and **56.6934, 14.9664, 2.3032** is the 20% darker color. If you saturate the color by 10%, you get **72.2466, 26.0979, 3.6428**, and if you desaturate by 10%, it is **87.1175, 5.3273, 4.2398**.

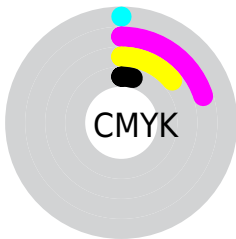
Distribution



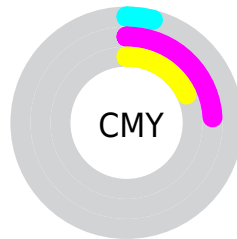
- Red (96%)
- Green (76%)
- Blue (82%)



- Red (96%)
- Yellow (76%)
- Blue (82%)



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





- Cyan (4%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.4329, 15.6078, 3.7083 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 79.4329, 15.6078, 3.7083 by changing the saturation by 10% instead.


 79.4329, 15.6078,
3.7083

 79.4329, 15.6078,
3.7083


208.7888, 15.6439,
10.5190

 67.7651, 15.3018,
3.1060


 104.5523, 15.9997,
5.0185

 56.7305, 14.9178,
2.5385


117.9475, 16.1025,
5.7202

 46.3700, 14.4436,
2.0099


131.8705, 16.1485,
6.4517

 36.7304, 13.8671,
1.5232

146.3019, 16.1416,
7.2118

 27.8706, 13.1726,
1.0822

161.2244, 16.0849,
7.9995

 19.8662, 12.3404,
0.6921


176.6223, 15.9815,

 12.8209, 11.3473,


8.8138


0.3604


192.4815, 15.8337,
9.6539


 6.2196, 13.7505,
-0.1160


0.0000, NaN, NaN


 79.4329, 15.6078,
3.7083


 79.4329, 15.6078,
3.7083


 72.2466, 26.0979,
3.6428


 87.1175, 5.3273,
4.2398

 65.6467, 36.6891,
4.1376

 95.2197, -4.6970,
5.1480

 59.7479, 47.1319,
5.2962

 99.0720, -8.5790,
4.2792

 54.6790, 56.9892,
7.1987

■ 50.5711, 65.6071,
9.8589

■ 47.5294, 72.2003,
13.1678

■ 45.5882, 76.1194,
16.8609

■ 44.6096, 77.4881,
20.3544

Harmonies

Analogous

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



79.4347, 12.4922, -5.8213



79.4329, 15.6078, 3.7083



79.4347, 13.1884, 12.3466

Triad

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



79.4347, 15.6052, 3.7097



79.4347, -12.9637, 18.6485



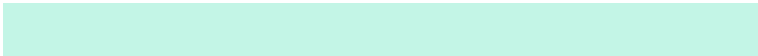
79.4347, -14.0259, -12.5513

Complementary

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



79.4329, 15.6078, 3.7083



90.8965, -22.6975, 6.7785

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.



79.4347, -20.2894, -4.6341



79.4329, 15.6078, 3.7083



79.4347, -19.6975, 13.2855

Square

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



79.4347, 15.6052, 3.7097



79.4347, -3.5987, 20.3178



79.4347, -22.3149, 4.9331



79.4347, -4.8847, -15.8930

Rectangle

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



79.4329, 15.6078, 3.7083



79.4347, 8.8295, 16.6016



79.4347, -22.3149, 4.9331



79.4347, -16.5207, -10.2928

Sweetspot

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



79.4347, 15.6052, 3.7097



94.8435, 0.9331, 4.8104



79.0246, 16.7320, -15.8263



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.



79.4347, 15.6052, 3.7097



80.3218, 20.3114, 3.7954



81.8645, 7.9282, 13.1882



40.6993, 2.0357, 1.9963



32.7747, 56.9939, 14.4636



9.8056, 17.2242, 2.9884

Inverse Universe

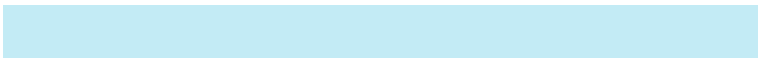
The Inverse Universe completely reimagines the original color for something new.



79.4347, 15.6052, 3.7097



80.3218, 20.3114, 3.7954



88.0984, -14.9809, -4.1146



40.6993, 2.0357, 1.9963



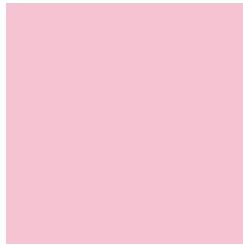
32.7747, 56.9939, 14.4636



9.8056, 17.2242, 2.9884

Previews

White Background



This preview shows how the HunterLab color 79.4329, 15.6078, 3.7083 looks on a white background.

Color Contrast Check

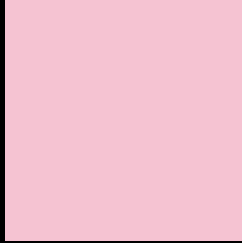
Large Text (above 18pt) WCAG AA × Fail

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 79.4329, 15.6078, 3.7083 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

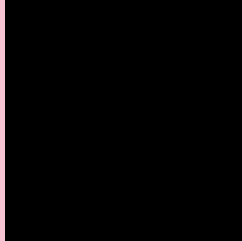
Any Text WCAG AA ✓ Pass

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 79.4329, 15.6078, 3.7083 Background



This preview shows how black text looks on a background with the HunterLab color 79.4329, 15.6078, 3.7083.



This preview shows how white text looks on a background with the HunterLab color 79.4329, 15.6078,

3.7083.

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

79.4329, 15.6078, 3.7083

Protanopia

79.4926, -1.8412, -0.0115

Deuteranopia

79.5855, 5.6689, 4.2007



Tritanopia

79.4329, 15.6078, 3.7083

Trichromacy



Original Color

79.4329, 15.6078, 3.7083

Protanomaly

79.4333, 3.9515, 1.5301

Deuteranomaly

79.3364, 9.3488, 3.9707

Tritanomaly

79.4329, 15.6078, 3.7083

Monochromacy



Original Color

79.4329, 15.6078, 3.7083

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.4320, 2.5412, 4.1776

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4329, 15.6078, 3.7083 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, 195, 210)` looks like.

```
.text, #text, p{  
    color:rgb(245, 195, 210)  
}
```

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, 195, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 195, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4329, 15.6078, 3.7083 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, 195, 210) }
```


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

```
.border{ border-color:rgb(245, 195, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 195, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(245, 195, 210); -webkit-box-shadow:4px 4px 4px 4px rgb(245, 195, 210); box-shadow:4px 4px 4px 4px rgb(245, 195, 210) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4329, 15.6078, 3.7083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 195, 210) }
```

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

```
.background{ background-color: rgb(245,  
195, 210) }
```

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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