

Converting Colors

HunterLab(79.0853, 15.5969,
17.8327)

Have a look what the booklet for
HunterLab(79.0853, 15.5969,
17.8327) contains.

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Color

**HunterLab(79.1039, 15.5666,
17.8397)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC1B1
RGB	255, 193, 177
RGB Percent	100%, 76%, 69%
CMY	0.0000, 0.2431, 0.3059
CMYK	0.00, 0.24, 0.31, 0.00
HSL	12°, 100%, 85%
HSV	12°, 31%, 100%
XYZ	68.2458, 62.5743, 50.0761
YIQ	209.7140, 42.0880, 8.1680

Conversions

Conversions Part 2

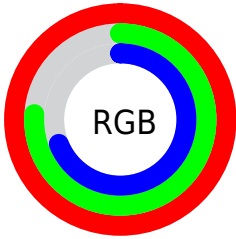
Format	Color
R _Y B	255, 197, 177
Decimal	16761265
CIE Lab	83.22, 20.06, 16.69
CIE LCh	83, 26.096, 39.753
Yxy	62.5772, 0.3773, 0.3459
Android (android.graphics.Color)	4294951345 (0xFFFFC1B1)
YUV	209.7140, -16.1280, 39.7158
Hunter-Lab	79.1039, 15.5666, 17.8397

Details

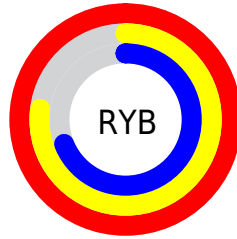
The HunterLab color **79.1039, 15.5666, 17.8397** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.4858, -19.5984, -9.2106**, and the grayscale version is **80.2124, -4.2799, 4.3581**.

A 20% lighter version of the original color is **97.7315, -6.4071, 13.3414**, and **56.3833, 14.9719, 14.9534** is the 20% darker color. If you saturate the color by 10%, you get **73.0053, 23.2462, 21.4410**, and if you desaturate by 10%, it is **85.6005, 8.3111, 13.9737**.

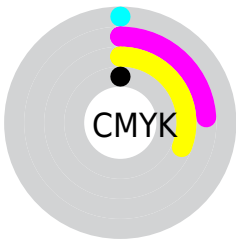
Distribution



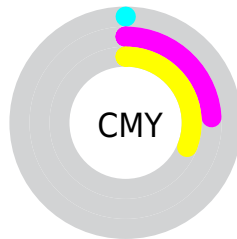
- Red (100%)
- Green (76%)
- Blue (69%)



- Red (100%)
- Yellow (77%)
- Blue (69%)



- Cyan (0%)
- Magenta (24%)
- Yellow (31%)
- Black (0%)





- Cyan (0%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.1039, 15.5666, 17.8397 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 79.1039, 15.5666, 17.8397 by changing the saturation by 10% instead.


 79.1039, 15.5666,
17.8397

 79.1039, 15.5666,
17.8397


208.3346, 15.6040,
30.9418

 67.4531, 15.2593,
16.3621


 104.1918, 15.9588,
20.7601

 56.4365, 14.8745,
14.8613


117.5722, 16.0619,
22.2101

 46.0951, 14.3993,
13.3281


131.4809, 16.1081,
23.6582

 36.4762, 13.8213,
11.7475


145.8985, 16.1014,
25.1069

 27.6387, 13.1251,
10.0965

160.8078, 16.0449,
26.5582

 19.6591, 12.2906,
8.3383

176.1928, 15.9415,

 12.6421, 11.2946,

28.0136

6.8481

192.0395, 15.7938,
29.4745

■ 5.9700, 14.3253,
4.1790

0.0000, NaN, NaN

■ 79.1039, 15.5666,
17.8397

■ 79.1039, 15.5666,
17.8397

■ 73.0053, 23.2462,
21.4410

■ 85.6005, 8.3111,
13.9737

■ 67.3619, 31.3331,
24.6828

■ 92.4372, 1.4778,
9.9060

■ 62.2477, 39.7319,
27.4470

99.5722, -4.9682,
5.6852

■ 57.7428, 48.2509,
29.5903

100.0000, -5.3358,
5.4332

■ 53.9287, 56.5691,
30.9650

■ 50.8760, 64.2328,
31.4669

■ 48.7289, 70.3431,
31.2580

Harmonies

Analogous

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



79.1057, 21.4737, 8.1637



79.1039, 15.5666, 17.8397



79.1057, 4.4581, 23.2446

Triad

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



79.1057, 15.5633, 17.8409



79.1057, -25.9811, 11.9745



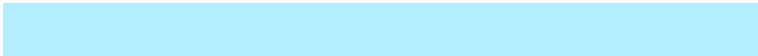
79.1057, -0.0200, -22.3642

Complementary

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



79.1039, 15.5666, 17.8397



88.4858, -19.5984, -9.2106

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.



79.1057, -12.5492, -20.9094



79.1039, 15.5666, 17.8397



79.1057, -27.0116, 0.2436

Square

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



79.1057, 15.5633, 17.8409



79.1057, -19.3311, 20.2491



79.1057, -22.2414, -12.1450



79.1057, 12.1070, -15.8519

Rectangle

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



79.1039, 15.5666, 17.8397



79.1057, -4.1192, 24.2931



79.1057, -22.2414, -12.1450



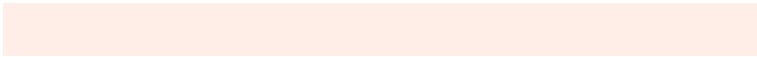
79.1057, -4.3310, -22.8118

Sweetspot

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



79.1057, 15.5633, 17.8409



93.5511, 0.4295, 9.2451



76.7858, 34.3983, -15.3771



42.8086, 0.6430, 4.5575

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1057, 15.5633, 17.8409



75.1449, 20.4409, 20.1853



90.5113, -4.7259, 28.4423



43.1169, 0.3523, 4.3745



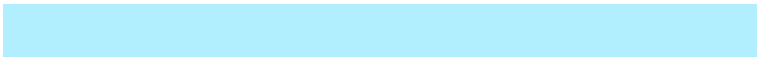
35.4625, 50.0984, 22.7289



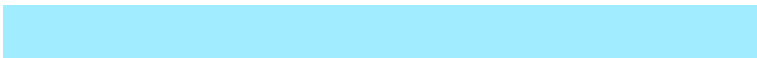
11.7113, 13.6936, 7.4562

Inverse Universe

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



88.4858, -19.5984, -9.2106



86.3391, -21.7358, -12.1469



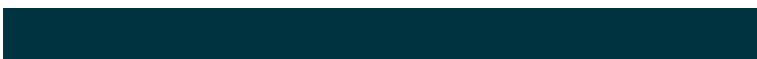
76.1983, 0.0134, -26.6611



44.5097, -4.8241, 0.3678



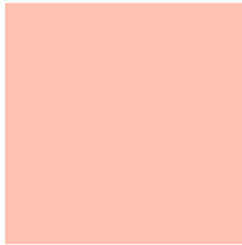
51.2163, -17.6213, -25.9766



16.4503, -6.1346, -7.3187

Previews

White Background



This preview shows how the HunterLab color 79.1039, 15.5666, 17.8397 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 79.1039, 15.5666, 17.8397 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

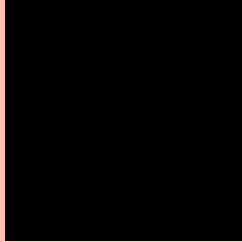
Any Text WCAG AA ✓ Pass

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 79.1039, 15.5666, 17.8397 Background



This preview shows how black text looks on a background with the HunterLab color 79.1039, 15.5666, 17.8397.



This preview shows how white text looks on a background with the HunterLab color 79.1039, 15.5666, 17.8397.

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

79.1039, 15.5666, 17.8397

Protanopia

79.2705, -4.5624, 14.8488

Deuteranopia

79.2426, 5.6872, 18.1963



Tritanopia

79.0231, 21.0759, 6.2012

Trichromacy



Original Color

79.1039, 15.5666, 17.8397

Protanomaly

79.0988, 2.4296, 16.0146

Deuteranomaly

79.0440, 9.4946, 18.0634

Tritanomaly

79.0042, 19.0140, 10.7119

Monochromacy



Original Color

79.1039, 15.5666, 17.8397

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.6440, 2.1561, 9.3416

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1039, 15.5666, 17.8397 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, 193, 177)` looks like.

```
.text, #text, p{  
    color:rgb(255, 193, 177)  
}
```

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, 193, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 193, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1039, 15.5666, 17.8397 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, 193, 177) }
```


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

```
.border{ border-color:rgb(255, 193, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 193, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 193, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 193, 177);  
box-shadow:4px 4px 4px 4px rgb(255, 193,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1039, 15.5666, 17.8397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 193, 177) }
```

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

```
.background{ background-color: rgb(255,  
193, 177) }
```

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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