

Converting Colors

HunterLab(79.4090, 15.1644,
17.7488)

Have a look what the booklet for
HunterLab(79.4090, 15.1644,
17.7488) contains.

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Color

**HunterLab(79.4090, 15.1644,
17.7488)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC2B2
RGB	255, 194, 178
RGB Percent	100%, 76%, 70%
CMY	0.0000, 0.2392, 0.3020
CMYK	0.00, 0.24, 0.30, 0.00
HSL	12°, 100%, 85%
HSV	12°, 30%, 100%
XYZ	68.5676, 63.0579, 50.6770
YIQ	210.4150, 41.4920, 7.9560

Conversions

Conversions Part 2

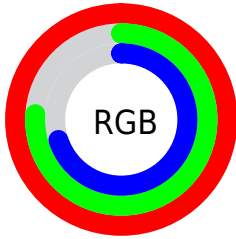
Format	Color
R_{YB}	255, 198, 178
Decimal	16761522
CIE _{Lab}	83.47, 19.67, 16.51
CIE _{LCh}	83, 25.680, 40.017
Yxy	63.0608, 0.3761, 0.3459
Android (android.graphics.Color)	4294951602 (0xFFFFC2B2)
YUV	210.4150, -15.9806, 39.1010
Hunter-Lab	79.4090, 15.1644, 17.7488

Details

The HunterLab color **79.4090, 15.1644, 17.7488** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.5524, -19.3558, -9.1176**, and the grayscale version is **80.5135, -4.2960, 4.3744**.

A 20% lighter version of the original color is **98.0790, -6.7707, 13.2609**, and **56.6632, 14.5795, 14.8693** is the 20% darker color. If you saturate the color by 10%, you get **73.3082, 22.7914, 21.3713**, and if you desaturate by 10%, it is **85.9030, 7.9622, 13.8597**.

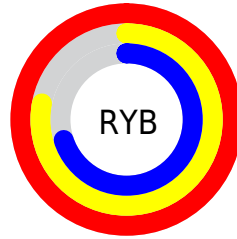
Distribution



Red (100%)

Green (76%)

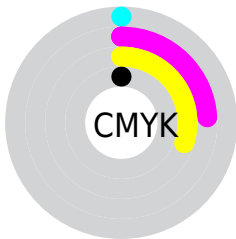
Blue (70%)



Red (100%)

Yellow (78%)

Blue (70%)

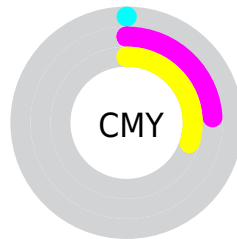


Cyan (0%)

Magenta (24%)

Yellow (30%)

Black (0%)



Cyan (0%)


Magenta (24%)


Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4090, 15.1644, 17.7488 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 79.4090, 15.1644, 17.7488 by changing the saturation by 10% instead.


 79.4090, 15.1644,
17.7488

 79.4090, 15.1644,
17.7488


208.7559, 15.0578,
30.7836

 67.7425, 14.8764,
16.2812


 104.5262, 15.5206,
20.6513

 56.7092, 14.5117,
14.7913

117.9203, 15.6068,
22.0932

 46.3500, 14.0577,
13.2701


131.8423, 15.6367,
23.5336

 36.7120, 13.5022,
11.7031

146.2726, 15.6141,
24.9751

 27.8537, 12.8297,
10.0678

161.1942, 15.5422,
26.4194

 19.8512, 12.0204,
8.3283

176.5912, 15.4239,

 12.8080, 11.0503,

27.8681

6.7911

192.4495, 15.2617,
29.3225

■ 6.2019, 13.4870,
4.3413

0.0000, NaN, NaN

■ 79.4090, 15.1644,
17.7488

■ 79.4090, 15.1644,
17.7488

■ 73.3082, 22.7914,
21.3713

■ 85.9030, 7.9622,
13.8597

■ 67.6566, 30.8293,
24.6332

■ 92.7330, 1.1811,
9.7664

■ 62.5271, 39.1883,
27.4179

99.8580, -5.2143,
5.5176

■ 57.9987, 47.6850,
29.5834

100.0000, -5.3358,
5.4332

■ 54.1524, 56.0095,
30.9826

■ 51.0590, 63.7189,
31.5098

■ 48.7920, 70.1441,
31.2934

Harmonies

Analogous

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



79.4108, 21.0306, 8.2247



79.4090, 15.1644, 17.7488



79.4108, 4.2016, 23.0616

Triad

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



79.4108, 15.1612, 17.7500



79.4108, -25.7350, 11.7962



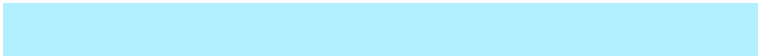
79.4108, 0.0134, -21.8623

Complementary

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



79.4090, 15.1644, 17.7488



88.5524, -19.3558, -9.1176

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.



79.4108, -12.3458, -20.5071



79.4090, 15.1644, 17.7488



79.4108, -26.7015, 0.2117

Square

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



79.4108, 15.1612, 17.7500



79.4108, -19.2155, 20.0134



79.4108, -21.9433, -11.9562



79.4108, 11.9316, -15.4130

Rectangle

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



79.4090, 15.1644, 17.7488



79.4108, -4.2487, 24.0745



79.4108, -21.9433, -11.9562



79.4108, -4.2341, -22.3254

Sweetspot

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



79.4108, 15.1612, 17.7500



93.5700, 0.3970, 9.2659



77.0512, 33.8802, -15.1241



42.8187, 0.6255, 4.5685

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4108, 15.1612, 17.7500



75.8174, 19.5381, 19.8900



90.6265, -4.7597, 28.2042



43.1261, 0.3364, 4.3847



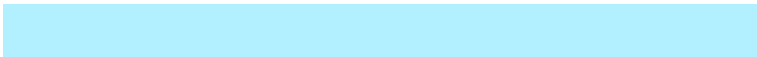
35.5103, 49.9491, 22.7557



11.7300, 13.6398, 7.4668

Inverse Universe

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



88.5524, -19.3558, -9.1176



86.5862, -21.3046, -11.8018



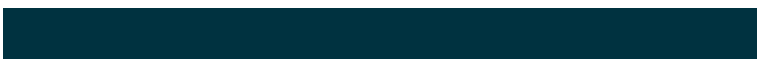
76.4889, -0.0881, -26.2041



44.5000, -4.8086, 0.3563



51.0550, -17.3998, -26.2530



16.4056, -6.0745, -7.3925

Previews

White Background



This preview shows how the HunterLab color 79.4090, 15.1644, 17.7488 looks on a white background.

Color Contrast Check

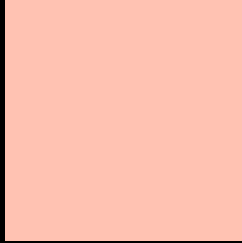
Large Text (above 18pt) WCAG AA × Fail

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 79.4090, 15.1644, 17.7488 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

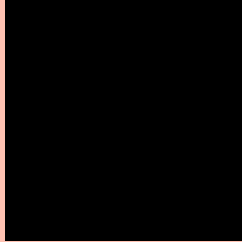
Any Text WCAG AA ✓ Pass

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 79.4090, 15.1644, 17.7488 Background



This preview shows how black text looks on a background with the HunterLab color 79.4090, 15.1644, 17.7488.



This preview shows how white text looks on a background with the HunterLab color 79.4090, 15.1644,

17.7488.

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

79.4090, 15.1644, 17.7488

Protanopia

79.6994, -4.5873, 14.8849

Deuteranopia

79.3777, 6.1898, 17.9517



Tritanopia

79.3280, 20.6896, 6.0756

Trichromacy



Original Color

79.4090, 15.1644, 17.7488

Protanomaly

79.4218, 2.0521, 15.9373

Deuteranomaly

79.3568, 9.1006, 17.9816

Tritanomaly

79.3091, 18.6219, 10.5985

Monochromacy



Original Color

79.4090, 15.1644, 17.7488

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 79.4090, 15.1644, 17.7488 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, 194, 178)` looks like.

```
.text, #text, p{  
    color:rgb(255, 194, 178)  
}
```

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, 194, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 194, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4090, 15.1644, 17.7488 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, 194, 178) }
```


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

```
.border{ border-color:rgb(255, 194, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 194, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 194, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 194, 178);  
box-shadow:4px 4px 4px 4px rgb(255, 194,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4090, 15.1644, 17.7488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 194, 178) }
```

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

```
.background{ background-color: rgb(255,  
194, 178) }
```

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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