

Converting Colors

HunterLab(79.7414, 10.4665,
25.7027)

Have a look what the booklet for
HunterLab(79.7414, 10.4665,
25.7027) contains.

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Color

**HunterLab(79.6478, 10.6035,
25.5190)**

Conversions

Conversions Part 1

Format	Color
Hex	FEC59D
RGB	254, 197, 157
RGB Percent	100%, 77%, 62%
CMY	0.0039, 0.2274, 0.3843
CMYK	0.00, 0.22, 0.38, 0.00
HSL	25°, 98%, 81%
HSV	25°, 38%, 100%
XYZ	66.9252, 63.4377, 40.6158
YIQ	209.4830, 46.8120, -0.3560

Conversions

Conversions Part 2

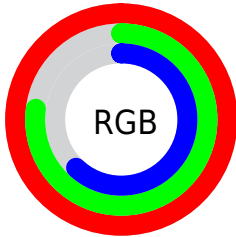
Format	Color
R_{YB}	254, 225, 157
Decimal	16696733
CIE Lab	83.67, 15.20, 27.88
CIE LCh	84, 31.752, 61.403
Yxy	63.4407, 0.3914, 0.3710
Android (android.graphics.Color)	4294886813 (0xFFFE C59D)
YUV	209.4830, -25.8741, 39.0414
Hunter-Lab	79.6478, 10.6035, 25.5190

Details

The HunterLab color **79.6478, 10.6035, 25.5190** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **79.0031, -12.0906, -21.8995**, and the grayscale version is **80.1523, -4.2767, 4.3548**.

A 20% lighter version of the original color is **98.4363, -11.6629, 22.9350**, and **56.9215, 10.5740, 21.3392** is the 20% darker color. If you saturate the color by 10%, you get **74.9770, 15.8135, 29.3276**, and if you desaturate by 10%, it is **84.5679, 5.8454, 21.0322**.

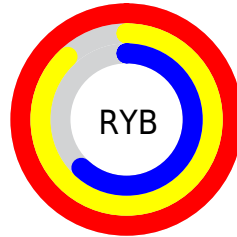
Distribution



Red (100%)

Green (77%)

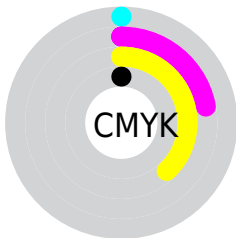
Blue (62%)



Red (100%)

Yellow (88%)

Blue (62%)

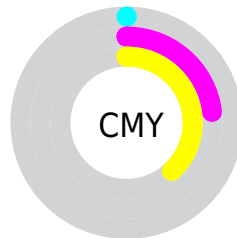


Cyan (0%)

Magenta (22%)

Yellow (38%)

Black (0%)



Cyan (0%)


Magenta (23%)


Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.6478, 10.6035, 25.5190 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 79.6478, 10.6035, 25.5190 by changing the saturation by 10% instead.


 79.6478, 10.6035,
25.5190


 79.6478, 10.6035,
25.5190


209.0854, 8.9858,
43.0427

 67.9690, 10.5143,
23.4131

 104.7879, 10.5849,
29.5865

 56.9227, 10.3573,
21.2385

 118.1928, 10.4936,
31.5656

 46.5497, 10.1210,
18.9763

132.1250, 10.3518,
33.5183

 36.8967, 9.7943,
16.5984

146.5654, 10.1628,
35.4499

 28.0223, 9.3630,
14.0648

161.4965, 9.9295,
37.3649

 20.0017, 8.8075,
11.3199

176.9029, 9.6541,

 12.9381, 8.1005,

39.2668

9.0567

192.7702, 9.3389,
41.1586

■ 6.3773, 10.0440,
4.4641

0.0000, NaN, NaN

■ 79.6478, 10.6035,
25.5190

■ 79.6478, 10.6035,
25.5190

■ 74.9770, 15.8135,
29.3276

■ 84.5679, 5.8454,
21.0322

■ 70.5769, 21.4940,
32.3641

■ 89.7074, 1.5264,
15.9479

■ 66.4788, 27.6274,
34.5395

■ 95.0467, -2.3868,
10.3420

■ 62.7135, 34.1647,
35.7768

99.9054, -5.6650,
5.3160

■ 59.3113, 41.0073,
36.0373

■ 56.2962, 47.9826,
35.3903

■ 55.7893, 49.2272,
35.2389

Harmonies

Analogous

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



79.6497, 22.9660, 17.8025



79.6478, 10.6035, 25.5190



79.6497, -4.9863, 27.8897

Triad

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



79.6497, 10.6003, 25.5201



79.6497, -32.0483, 3.6346



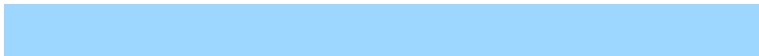
79.6497, 11.9663, -24.0295

Complementary

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



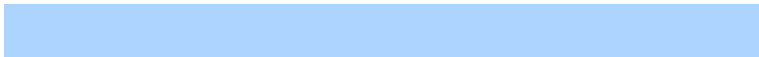
79.6478, 10.6035, 25.5190



79.0031, -12.0906, -21.8995

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.



79.6497, -3.5194, -29.7447



79.6478, 10.6035, 25.5190



79.6497, -28.2480, -11.9909

Square

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



79.6497, 10.6003, 25.5201



79.6497, -28.8906, 16.8069



79.6497, -18.0940, -24.9683



79.6497, 23.7963, -10.5488

Rectangle

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



79.6478, 10.6035, 25.5190



79.6497, -14.8956, 26.5686



79.6497, -18.0940, -24.9683



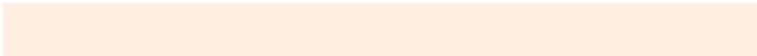
79.6497, 6.9770, -27.0273

Sweetspot

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



79.6497, 10.6003, 25.5201



93.9440, -1.3306, 12.0219



70.7828, 40.6067, -9.6379



43.1245, -0.3728, 5.9199

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

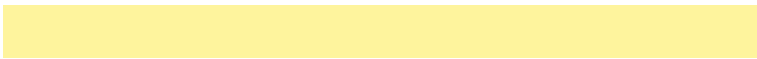
The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.6497, 10.6003, 25.5201



76.3131, 14.7035, 28.6884



94.0146, -13.7731, 37.5731



43.8378, -0.8797, 5.1623



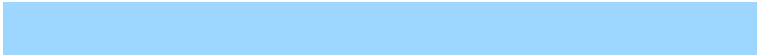
40.8448, 34.8742, 25.7789



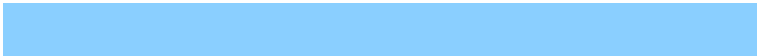
13.5404, 8.9189, 8.4997

Inverse Universe

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



79.0031, -12.0906, -21.8995



75.5252, -12.3350, -27.9481



64.6934, 12.4903, -45.8520



43.7627, -3.6145, -0.5317



39.2983, 0.5735, -50.3574



13.1116, -1.2417, -13.7079

Previews

White Background



This preview shows how the HunterLab color 79.6478, 10.6035, 25.5190 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 79.6478, 10.6035, 25.5190 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

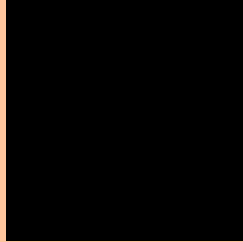
Any Text WCAG AA ✓ Pass

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 79.6478, 10.6035, 25.5190 Background



This preview shows how black text looks on a background with the HunterLab color 79.6478, 10.6035, 25.5190.



This preview shows how white text looks on a background with the HunterLab color 79.6478, 10.6035,

25.5190.

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

79.6478, 10.6035, 25.5190

Protanopia

79.9359, -6.4561, 23.7894

Deuteranopia

79.5624, 5.8345, 25.6896



Tritanopia

79.6034, 20.1466, 6.3851

Trichromacy



Original Color

79.6478, 10.6035, 25.5190

Protanomaly

79.8080, -0.7517, 24.4567

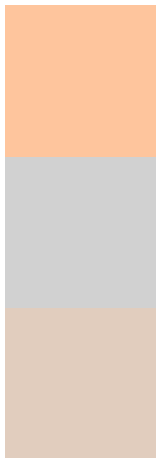
Deuteranomaly

79.6159, 7.5042, 25.7676

Tritanomaly

79.6708, 16.5326, 13.9761

Monochromacy



Original Color

79.6478, 10.6035, 25.5190

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.6165, 0.0716, 12.7826

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6478, 10.6035, 25.5190 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(254, 197, 157)` looks like.

```
.text, #text, p{  
    color:rgb(254, 197, 157)  
}
```

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(254, 197, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 197, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6478, 10.6035, 25.5190 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(254, 197, 157) }
```


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

```
.border{ border-color:rgb(254, 197, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 197, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 197, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 197, 157);  
box-shadow:4px 4px 4px 4px rgb(254, 197,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6478, 10.6035, 25.5190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 197, 157) }
```

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

```
.background{ background-color: rgb(254,  
197, 157) }
```

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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