

Converting Colors

HunterLab(79.0520, 12.6401,
17.5676)

Have a look what the booklet for
HunterLab(79.0520, 12.6401,
17.5676) contains.

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Color

**HunterLab(79.0750, 12.5797,
17.7582)**

Conversions

Conversions Part 1

Format	Color
Hex	FAC3B1
RGB	250, 195, 177
RGB Percent	98%, 76%, 69%
CMY	0.0196, 0.2353, 0.3059
CMYK	0.00, 0.22, 0.29, 0.02
HSL	15°, 88%, 84%
HSV	15°, 29%, 98%
XYZ	66.8753, 62.5286, 50.1395
YIQ	209.3930, 38.5580, 6.0620

Conversions

Conversions Part 2

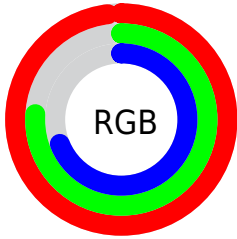
Format	Color
R _Y B	250, 201, 177
Decimal	16434097
CIE Lab	83.20, 17.15, 16.58
CIE LCh	83, 23.855, 44.034
Yxy	62.5315, 0.3725, 0.3483
Android (android.graphics.Color)	4294624177 (0xFFFA3B1)
YUV	209.3930, -15.9697, 35.6123
Hunter-Lab	79.0750, 12.5797, 17.7582

Details

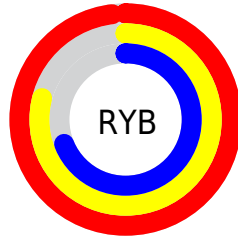
The HunterLab color **79.0750, 12.5797, 17.7582** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.0001, -17.1597, -9.6604**, and the grayscale version is **80.0748, -4.2726, 4.3506**.

A 20% lighter version of the original color is **98.3687, -7.4549, 14.0187**, and **56.3129, 12.0817, 14.8344** is the 20% darker color. If you saturate the color by 10%, you get **73.2867, 19.4728, 21.4669**, and if you desaturate by 10%, it is **85.2060, 6.1053, 13.7281**.

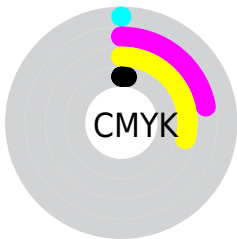
Distribution



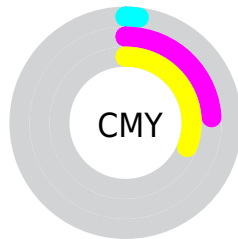
- Red (98%)
- Green (76%)
- Blue (69%)



- Red (98%)
- Yellow (79%)
- Blue (69%)



- Cyan (0%)
- Magenta (22%)
- Yellow (29%)
- Black (2%)





- Cyan (2%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0750, 12.5797, 17.7582 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 79.0750, 12.5797, 17.7582 by changing the saturation by 10% instead.


 79.0750, 12.5797,
17.7582

 79.0750, 12.5797,
17.7582


208.2948, 11.6427,
30.8193

 67.4257, 12.4004,
16.2864


 104.1601, 12.7309,
20.6680

 56.4107, 12.1489,
14.7917


117.5392, 12.7196,
22.1131

 46.0710, 11.8131,
13.2652


131.4467, 12.6552,
23.5566

 36.4538, 11.3813,
11.6918

145.8631, 12.5411,
25.0008

 27.6184, 10.8383,
10.0489

160.7712, 12.3803,
26.4478

 19.6410, 10.1640,
8.2997

176.1551, 12.1755,

 12.6265, 9.3318,

27.8991

6.8133

192.0007, 11.9289,
29.3559

■ 5.9476, 12.2474,
4.1633

0.0000, NaN, NaN

■ 79.0750, 12.5797,
17.7582

■ 79.0750, 12.5797,
17.7582

■ 73.2867, 19.4728,
21.4669

■ 85.2060, 6.1053,
13.7281

■ 67.8860, 26.7890,
24.7633

■ 91.6317, 0.0374,
9.4401

■ 62.9329, 34.4757,
27.5394

■ 98.3182, -5.6604,
4.9458

■ 58.4925, 42.4124,
29.6682

■ 99.5309, -6.9713,
4.8512

■ 54.6330, 50.3801,
31.0207

■ 51.4181, 58.0441,
31.5040

■ 48.8899, 64.9479,
31.1930

■ 48.7161, 65.4460,
31.1644

Harmonies

Analogous

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



79.0768, 18.7624, 9.3113



79.0750, 12.5797, 17.7582



79.0768, 2.0485, 22.2109

Triad

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



79.0768, 12.5767, 17.7594



79.0768, -24.6757, 9.9577



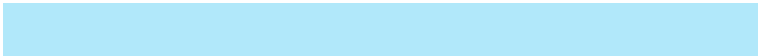
79.0768, 1.2959, -19.3504

Complementary

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



79.0750, 12.5797, 17.7582



86.0001, -17.1597, -9.6604

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.



79.0768, -10.3061, -19.1104



79.0750, 12.5797, 17.7582



79.0768, -24.8511, -1.0529

Square

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



79.0768, 12.5767, 17.7594



79.0768, -19.2347, 18.1732



79.0768, -19.7287, -12.0298



79.0768, 11.9982, -12.6445

Rectangle

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



79.0750, 12.5797, 17.7582



79.0768, -5.7971, 22.7857



79.0768, -19.7287, -12.0298



79.0768, -2.6376, -20.1066

Sweetspot

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



79.0768, 12.5767, 17.7594



93.8454, -0.0759, 9.5694



75.9278, 31.3385, -12.8441



42.9660, 0.3713, 4.7296

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0768, 12.5767, 17.7594



77.3753, 16.9266, 20.4225



89.6603, -5.9873, 27.6373



42.3326, 0.0979, 4.4306



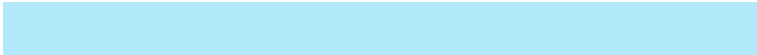
35.7451, 46.8592, 22.8463



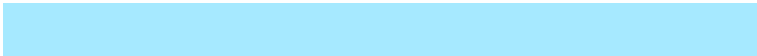
11.5879, 12.2078, 7.3541

Inverse Universe

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



86.0001, -17.1597, -9.6604



85.7732, -19.2897, -12.8815



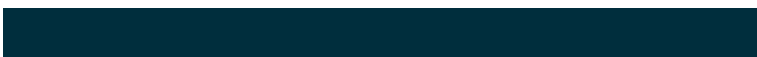
74.7935, 0.9283, -25.5917



43.4060, -4.4799, 0.1889



48.0148, -13.9516, -29.8969



15.1701, -5.0287, -8.1058

Previews

White Background



This preview shows how the HunterLab color 79.0750, 12.5797, 17.7582 looks on a white background.

Color Contrast Check

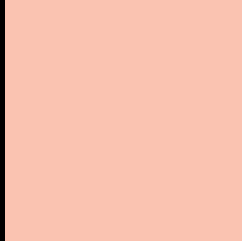
Large Text (above 18pt) WCAG AA × Fail

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 79.0750, 12.5797, 17.7582 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

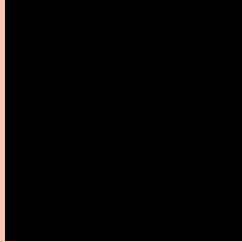
Any Text WCAG AA ✓ Pass

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 79.0750, 12.5797, 17.7582 Background



This preview shows how black text looks on a background with the HunterLab color 79.0750, 12.5797, 17.7582.



This preview shows how white text looks on a background with the HunterLab color 79.0750, 12.5797, 17.7582.

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

79.0750, 12.5797, 17.7582

Protanopia

79.2441, -4.7069, 15.2285

Deuteranopia

79.2426, 5.6872, 18.1963



Tritanopia

79.1205, 20.0933, 5.3482

Trichromacy



Original Color

79.0750, 12.5797, 17.7582

Protanomaly

79.1872, 1.2014, 16.0842

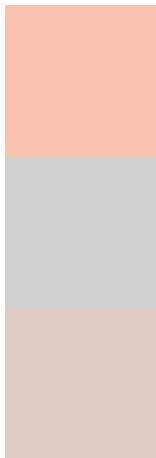
Deuteranomaly

79.1059, 8.2187, 18.1033

Tritanomaly

78.9524, 17.4815, 10.1843

Monochromacy



Original Color

79.0750, 12.5797, 17.7582

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.4130, 1.3120, 9.5188

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0750, 12.5797, 17.7582 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(250, 195, 177)` looks like.

```
.text, #text, p{  
    color:rgb(250, 195, 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(250, 195, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 195, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0750, 12.5797, 17.7582 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(250, 195, 177) }
```


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

```
.border{ border-color:rgb(250, 195, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 195, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 195, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 195, 177);  
box-shadow:4px 4px 4px 4px rgb(250, 195,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0750, 12.5797, 17.7582 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 195, 177) }
```

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

```
.background{ background-color: rgb(250,  
195, 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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