

Converting Colors

HunterLab(78.6166, 17.4211,
15.3759)

Have a look what the booklet for
HunterLab(78.6166, 17.4211,
15.3759) contains.

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Color

**HunterLab(78.6759, 17.3087,
15.4315)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFB6
RGB	255, 191, 182
RGB Percent	100%, 75%, 71%
CMY	0.0000, 0.2510, 0.2863
CMYK	0.00, 0.25, 0.29, 0.00
HSL	7°, 100%, 86%
HSV	7°, 29%, 100%
XYZ	68.3143, 61.8990, 52.6032
YIQ	209.1100, 41.0330, 10.7690

Conversions

Conversions Part 2

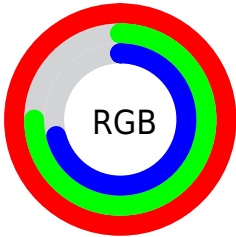
Format	Color
R_{YB}	255, 192, 182
Decimal	16760758
CIE Lab	82.86, 21.76, 13.52
CIE LCh	83, 25.614, 31.850
Yxy	61.9018, 0.3737, 0.3386
Android (android.graphics.Color)	4294950838 (0xFFFFBFB6)
YUV	209.1100, -13.3652, 40.2455
Hunter-Lab	78.6759, 17.3087, 15.4315

Details

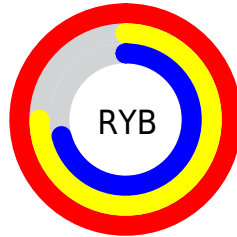
The HunterLab color **78.6759, 17.3087, 15.4315** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.1449, -21.8342, -5.7618**, and the grayscale version is **79.9416, -4.2655, 4.3434**.

A 20% lighter version of the original color is **97.2460, -4.5403, 10.5258**, and **55.9880, 16.5852, 12.7962** is the 20% darker color. If you saturate the color by 10%, you get **72.0583, 26.0122, 18.7945**, and if you desaturate by 10%, it is **85.7670, 9.0150, 11.9765**.

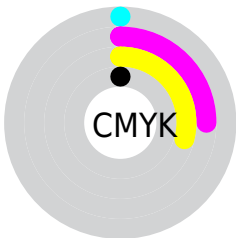
Distribution



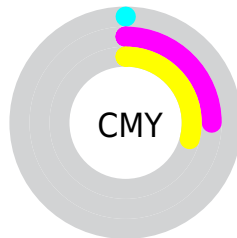
- Red (100%)
- Green (75%)
- Blue (71%)



- Red (100%)
- Yellow (75%)
- Blue (71%)



- Cyan (0%)
- Magenta (25%)
- Yellow (29%)
- Black (0%)




- Cyan (0%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.6759, 17.3087, 15.4315 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 78.6759, 17.3087, 15.4315 by changing the saturation by 10% instead.


 78.6759, 17.3087,
15.4315

 78.6759, 17.3087,
15.4315

207.7433, 17.9260,
27.3249

 67.0473, 16.9253,
14.1242

 103.7225, 17.8446,
18.0402

 56.0542, 16.4610,
12.8057


117.0836, 18.0158,
19.3459

 45.7377, 15.9026,
11.4695


130.9738, 18.1279,
20.6562

 36.1457, 15.2375,
10.1043

145.3735, 18.1850,
21.9728

 27.3375, 14.4500,
8.6926

160.2654, 18.1905,
23.2971

 19.3904, 13.5205,
7.2056


175.6337, 18.1475,

 12.4104, 12.4291,

24.6300


5.7953


191.4640, 18.0585,
25.9724


 5.6281, 16.5446,
3.9396

0.0000, NaN, NaN


 78.6759, 17.3087,
15.4315


 78.6759, 17.3087,
15.4315

 72.0583, 26.0122,
18.7945


 85.7670, 9.0150,
11.9765

 65.9912, 35.0750,
21.9848

 93.2579, 1.1421,
8.4728

 60.5734, 44.3332,
24.8870

100.0000, -5.3358,
5.4332

 55.9118, 53.4772,
27.3405

■ 52.1123, 62.0191,
29.1557

■ 49.2576, 69.3293,
30.1668

■ 47.3730, 74.7731,
30.3742

■ 47.1847, 75.3369,
30.3939

Harmonies

Analogous

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



78.6777, 21.3297, 5.0183



78.6759, 17.3087, 15.4315



78.6777, 7.4787, 21.9148

Triad

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



78.6777, 17.3055, 15.4327



78.6777, -24.3205, 14.3374



78.6777, -3.4237, -22.2121

Complementary

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



78.6759, 17.3087, 15.4315



91.1449, -21.8342, -5.7618

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.



78.6777, -15.2392, -18.6994



78.6759, 17.3087, 15.4315



78.6777, -26.8436, 3.5398

Square

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



78.6777, 17.3055, 15.4327



78.6777, -16.5055, 21.3554



78.6777, -23.6222, -8.7837



78.6777, 8.9067, -17.7554

Rectangle

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



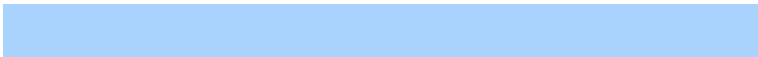
78.6759, 17.3087, 15.4315



78.6777, -0.7608, 23.7443



78.6777, -23.6222, -8.7837



78.6777, -7.5856, -21.9223

Sweetspot

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



78.6777, 17.3055, 15.4327



92.9718, 1.4287, 8.6040



78.3582, 32.9877, -17.4050



42.4992, 1.1803, 4.2172

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.6777, 17.3055, 15.4327



75.0577, 21.9340, 17.2549



89.2105, -1.7350, 25.5273



42.8345, 0.8406, 4.0627



34.2715, 53.9174, 22.0619



11.1908, 15.2441, 7.1626

Inverse Universe

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



91.1449, -21.8342, -5.7618



89.7011, -24.2380, -7.6841



79.5303, -3.6495, -21.5880



44.8067, -5.2998, 0.7213



56.2599, -24.3036, -17.8554



17.8456, -7.9542, -5.1345

Previews

White Background



This preview shows how the HunterLab color 78.6759, 17.3087, 15.4315 looks on a white background.

Color Contrast Check

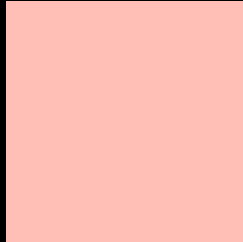
Large Text (above 18pt) WCAG AA × Fail

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 78.6759, 17.3087, 15.4315 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

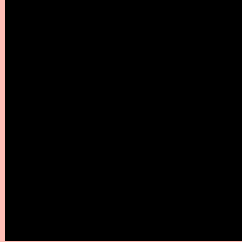
Any Text WCAG AA ✓ Pass

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 78.6759, 17.3087, 15.4315 Background



This preview shows how black text looks on a background with the HunterLab color 78.6759, 17.3087, 15.4315.



This preview shows how white text looks on a background with the HunterLab color 78.6759, 17.3087,

15.4315.

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

78.6759, 17.3087, 15.4315

Protanopia

78.8394, -4.1673, 11.8719

Deuteranopia

78.7242, 5.6547, 16.0881



Tritanopia

78.7191, 21.4627, 6.3272

Trichromacy



Original Color

78.6759, 17.3087, 15.4315

Protanomaly

78.7522, 3.0968, 13.1859

Deuteranomaly

78.6580, 9.9509, 15.6910

Tritanomaly

78.7572, 19.7022, 10.0069

Monochromacy



Original Color

78.6759, 17.3087, 15.4315

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.0780, 3.3547, 8.2743

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6759, 17.3087, 15.4315 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, 191, 182)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 182)  
}
```

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, 191, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6759, 17.3087, 15.4315 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, 191, 182) }
```


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

```
.border{ border-color:rgb(255, 191, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 191, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 182);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6759, 17.3087, 15.4315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 191, 182) }
```

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

```
.background{ background-color: rgb(255,  
191, 182) }
```

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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