

Converting Colors

HunterLab(79.3567, 15.4369,
17.3247)

Have a look what the booklet for
HunterLab(79.3567, 15.4369,
17.3247) contains.

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Color

**HunterLab(79.4344, 15.2973,
17.3825)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC2B3
RGB	255, 194, 179
RGB Percent	100%, 76%, 70%
CMY	0.0000, 0.2392, 0.2980
CMYK	0.00, 0.24, 0.30, 0.00
HSL	12°, 100%, 85%
HSV	12°, 30%, 100%
XYZ	68.6685, 63.0982, 51.2078
YIQ	210.5290, 41.1710, 8.2670

Conversions

Conversions Part 2

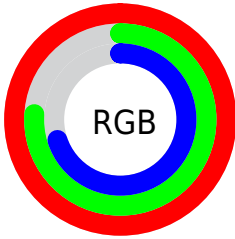
Format	Color
R _Y B	255, 198, 179
Decimal	16761523
CIE Lab	83.50, 19.80, 16.01
CIE LCh	83, 25.459, 38.965
Yxy	63.1011, 0.3753, 0.3449
Android (android.graphics.Color)	4294951603 (0xFFFFC2B3)
YUV	210.5290, -15.5438, 39.0011
Hunter-Lab	79.4344, 15.2973, 17.3825

Details

The HunterLab color **79.4344, 15.2973, 17.3825** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.9501, -19.6067, -8.5938**, and the grayscale version is **80.5608, -4.2985, 4.3770**.

A 20% lighter version of the original color is **98.1084, -6.6093, 12.8394**, and **56.6858, 14.6966, 14.5414** is the 20% darker color. If you saturate the color by 10%, you get **73.2609, 23.0484, 20.9805**, and if you desaturate by 10%, it is **86.0093, 7.9693, 13.5403**.

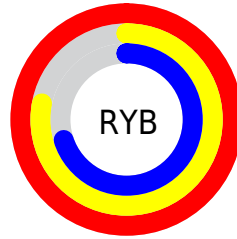
Distribution



Red (100%)

Green (76%)

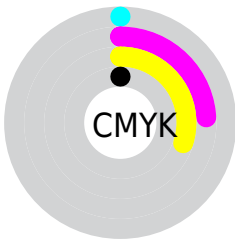
Blue (70%)



Red (100%)

Yellow (78%)

Blue (70%)

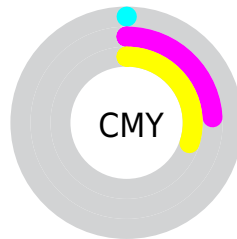


Cyan (0%)

Magenta (24%)

Yellow (30%)

Black (0%)



Cyan (0%)


Magenta (24%)


Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.4344, 15.2973, 17.3825 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 79.4344, 15.2973, 17.3825 by changing the saturation by 10% instead.


 79.4344, 15.2973,
17.3825

 79.4344, 15.2973,
17.3825

208.7909, 15.2324,
30.2250

 67.7665, 15.0038,
15.9421


 104.5540, 15.6638,
20.2352

 56.7319, 14.6335,
14.4814


117.9493, 15.7548,
21.6541

 46.3712, 14.1736,
12.9919


131.8723, 15.7894,
23.0726

 36.7316, 13.6119,
11.4596

146.3038, 15.7714,
24.4930

 27.8716, 12.9331,
9.8630

161.2263, 15.7040,
25.9171

 19.8671, 12.1171,
8.1675


176.6243, 15.5901,

 12.8218, 11.1404,


27.3464


6.6287


192.4835, 15.4322,
28.7821

 6.2208, 13.5347,
4.3545


0.0000, NaN, NaN


 79.4344, 15.2973,
17.3825


 79.4344, 15.2973,
17.3825

 73.2609, 23.0484,
20.9805


 86.0093, 7.9693,
13.5403

 67.5469, 31.2061,
24.2422

 92.9268, 1.0618,
9.5142

 62.3681, 39.6746,
27.0512

100.0000, -5.3358,
5.4332

 57.8067, 48.2598,
29.2635

■ 53.9466, 56.6352,
30.7269

■ 50.8609, 64.3382,
31.3273

■ 48.5869, 70.8008,
31.1609

■ 48.5499, 70.9101,
31.1576

Harmonies

Analogous

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



79.4362, 20.8834, 7.8004



79.4344, 15.2973, 17.3825



79.4362, 4.5572, 22.8191

Triad

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



79.4362, 15.2941, 17.3837



79.4362, -25.4269, 12.0904



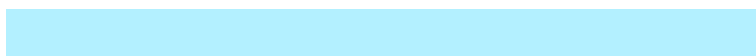
79.4362, -0.4677, -21.6974

Complementary

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



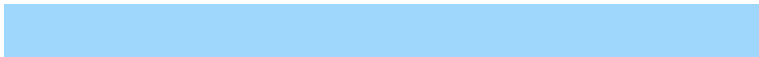
79.4344, 15.2973, 17.3825



88.9501, -19.6067, -8.5938

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.



79.4362, -12.6756, -20.0753



79.4344, 15.2973, 17.3825



79.4362, -26.5884, 0.6829

Square

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



79.4362, 15.2941, 17.3837



79.4362, -18.7799, 20.1070



79.4362, -22.0568, -11.4159



79.4362, 11.4213, -15.5563

Rectangle

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



79.4344, 15.2973, 17.3825



79.4362, -3.8089, 23.9326



79.4362, -22.0568, -11.4159



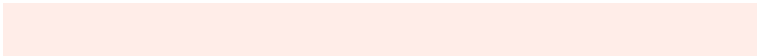
79.4362, -4.6758, -22.0598

Sweetspot

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



79.4362, 15.2941, 17.3837



93.4961, 0.5241, 9.1843



77.3664, 33.6057, -15.5542



42.7792, 0.6939, 4.5252

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4362, 15.2941, 17.3837



75.5589, 20.0491, 19.6466



90.3490, -4.1385, 27.6128



43.0901, 0.3986, 4.3450



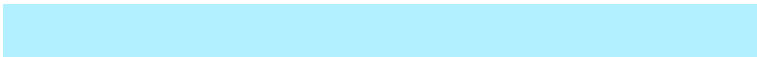
35.3266, 50.5245, 22.6526



11.6577, 13.8488, 7.4259

Inverse Universe

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



88.9501, -19.6067, -8.5938



86.9045, -21.7715, -11.3765



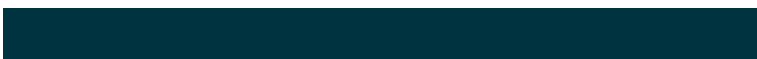
77.1672, -0.8500, -25.1550



44.5378, -4.8692, 0.4014



51.6874, -18.2649, -25.1760



16.5810, -6.3094, -7.1046

Previews

White Background



This preview shows how the HunterLab color 79.4344, 15.2973, 17.3825 looks on a white background.

Color Contrast Check

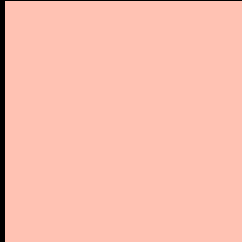
Large Text (above 18pt) WCAG AA × Fail

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 79.4344, 15.2973, 17.3825 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

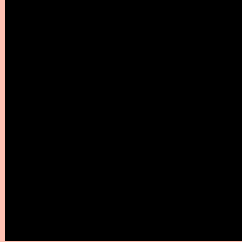
Any Text WCAG AA ✓ Pass

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 79.4344, 15.2973, 17.3825 Background



This preview shows how black text looks on a background with the HunterLab color 79.4344, 15.2973, 17.3825.



This preview shows how white text looks on a background with the HunterLab color 79.4344, 15.2973,

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

79.4344, 15.2973, 17.3825

Protanopia

79.6295, -4.7775, 14.3950

Deuteranopia

79.5854, 5.4338, 17.7569



Tritanopia

79.3280, 20.6896, 6.0756

Trichromacy



Original Color

79.4344, 15.2973, 17.3825

Protanomaly

79.4479, 2.1931, 15.5609

Deuteranomaly

79.3820, 9.2345, 17.6176

Tritanomaly

79.3378, 18.7704, 10.1882

Monochromacy



Original Color

79.4344, 15.2973, 17.3825

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.0731, 2.1374, 9.3696

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4344, 15.2973, 17.3825 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, 179)` looks like.

```
.text, #text, p{  
    color:rgb(255, 194, 179)  
}
```

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, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 194, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4344, 15.2973, 17.3825 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, 179) }
```


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

```
.border{ border-color:rgb(255, 194, 179) }
```

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, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 194, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 194, 179);  
box-shadow:4px 4px 4px 4px rgb(255, 194,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4344, 15.2973, 17.3825 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, 179) }
```

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

```
.background{ background-color: rgb(255,  
194, 179) }
```

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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