

Converting Colors

HunterLab(79.4884, 17.5975,
12.2478)

Have a look what the booklet for
HunterLab(79.4884, 17.5975,
12.2478) contains.

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Color

**HunterLab(79.5020, 17.6430,
12.1068)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC1C0
RGB	255, 193, 192
RGB Percent	100%, 76%, 75%
CMY	0.0000, 0.2431, 0.2471
CMYK	0.00, 0.24, 0.25, 0.00
HSL	1°, 100%, 88%
HSV	1°, 25%, 100%
XYZ	69.8244, 63.2057, 58.3890
YIQ	211.4240, 37.2730, 12.8330

Conversions

Conversions Part 2

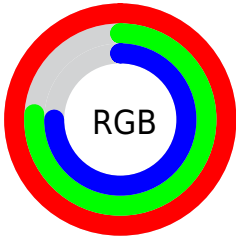
Format	Color
R _Y B	255, 193, 192
Decimal	16761280
CIE Lab	83.55, 22.06, 9.15
CIE LCh	84, 23.879, 22.537
Yxy	63.2086, 0.3648, 0.3302
Android (android.graphics.Color)	4294951360 (0xFFFFC1C0)
YUV	211.4240, -9.5760, 38.2162
Hunter-Lab	79.5020, 17.6430, 12.1068

Details

The HunterLab color **79.5020, 17.6430, 12.1068** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.5025, -23.2841, -1.5317**, and the grayscale version is **80.9223, -4.3178, 4.3967**.

A 20% lighter version of the original color is **98.1878, -3.9073, 6.8091**, and **56.7447, 16.8309, 9.7388** is the 20% darker color. If you saturate the color by 10%, you get **72.1143, 27.6497, 15.0611**, and if you desaturate by 10%, it is **87.4588, 8.0341, 9.2977**.

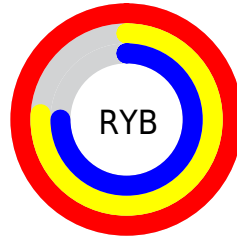
Distribution



Red (100%)

Green (76%)

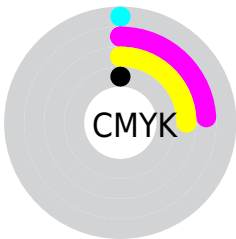
Blue (75%)



Red (100%)

Yellow (76%)

Blue (75%)

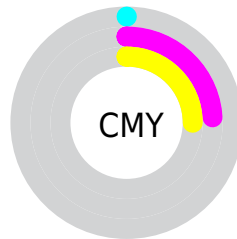


Cyan (0%)

Magenta (24%)

Yellow (25%)

Black (0%)



Cyan (0%)


Magenta (24%)


Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.5020, 17.6430, 12.1068 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 79.5020, 17.6430, 12.1068 by changing the saturation by 10% instead.


 79.5020, 17.6430,
12.1068

 79.5020, 17.6430,
12.1068

208.8842, 18.3248,
22.3853

 67.8306, 17.2523,
11.0269


 104.6281, 18.1937,
14.2991

 56.7923, 16.7808,
9.9521


118.0264, 18.3722,
15.4122

 46.4277, 16.2154,
8.8795


131.9523, 18.4916,
16.5385

 36.7839, 15.5437,
7.8033

146.3866, 18.5559,
17.6786

 27.9193, 14.7501,
6.7140

161.3119, 18.5685,
18.8330

 19.9097, 13.8157,
5.5955


176.7125, 18.5325,

 12.8586, 12.7206,


20.0021


4.4179


192.5743, 18.4505,
21.1861


 6.2708, 15.0474,
4.3895

0.0000, NaN, NaN


 79.5020, 17.6430,
12.1068


 79.5020, 17.6430,
12.1068

 72.1143, 27.6497,
15.0611


 87.4588, 8.0341,
9.2977

 65.4018, 37.9588,
18.1199

 95.8894, -1.1517,
6.6362

 59.4995, 48.3063,
21.1953

100.0000, -5.3358,
5.4332

 54.5552, 58.2030,
24.1229

■ 50.7097, 66.9112,
26.6594

■ 48.0565, 73.5769,
28.5320

■ 46.5857, 77.5721,
29.5575

■ 46.2042, 78.6350,
29.8475

Harmonies

Analogous

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



79.5038, 19.3362, 1.4949



79.5020, 17.6430, 12.1068



79.5038, 9.9193, 19.5223

Triad

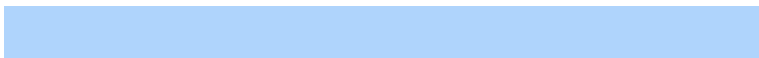
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.5038, 17.6398, 12.1081



79.5038, -21.3427, 16.2856



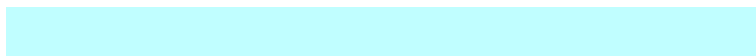
79.5038, -7.1500, -19.9769

Complementary

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



79.5020, 17.6430, 12.1068



94.5025, -23.2841, -1.5317

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.



79.5038, -17.4848, -14.6224



79.5020, 17.6430, 12.1068



79.5038, -25.3649, 7.0598

Square

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



79.5038, 17.6398, 12.1081



79.5038, -12.6947, 21.6795



79.5038, -23.9945, -4.3285



79.5038, 4.5701, -18.1091

Rectangle

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



79.5020, 17.6430, 12.1068



79.5038, 2.6245, 22.1699



79.5038, -23.9945, -4.3285



79.5038, -10.8916, -18.9383

Sweetspot

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



79.5038, 17.6398, 12.1081



93.9168, 0.9200, 7.2341



81.3510, 29.0899, -18.3143



43.2118, 0.6794, 3.4202

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5038, 17.6398, 12.1081



75.5143, 22.8933, 13.6552



88.3794, 1.4110, 21.0280



42.4658, 1.4830, 3.6527



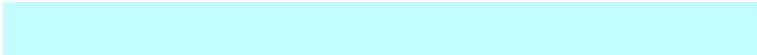
33.4291, 56.7392, 21.5922



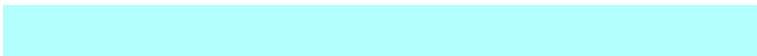
10.5057, 17.4514, 6.7791

Inverse Universe

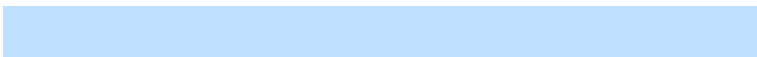
The Inverse Universe completely reimagines the original color for something new.



94.5025, -23.2841, -1.5317



93.5351, -26.4800, -2.7976



84.5399, -7.9355, -14.3966



45.1982, -5.9224, 1.1838



63.1065, -32.7719, -8.1327



19.7303, -10.2724, -2.4861

Previews

White Background



This preview shows how the HunterLab color 79.5020, 17.6430, 12.1068 looks on a white background.

Color Contrast Check

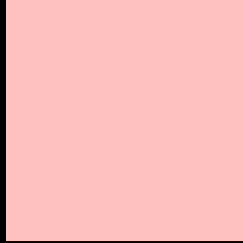
Large Text (above 18pt) WCAG AA × Fail

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 79.5020, 17.6430, 12.1068 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

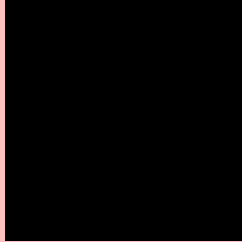
Any Text WCAG AA ✓ Pass

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 79.5020, 17.6430, 12.1068 Background



This preview shows how black text looks on a background with the HunterLab color 79.5020, 17.6430, 12.1068.



This preview shows how white text looks on a background with the HunterLab color 79.5020, 17.6430,

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

79.5020, 17.6430, 12.1068

Protanopia

79.7358, -3.6235, 8.4375

Deuteranopia

79.4690, 5.6760, 12.7225



Tritanopia

79.6339, 20.3039, 5.9503

Trichromacy



Original Color

79.5020, 17.6430, 12.1068

Protanomaly

79.6248, 3.5625, 9.7936

Deuteranomaly

79.3895, 9.9488, 12.2825

Tritanomaly

79.4835, 19.5261, 8.0998

Monochromacy



Original Color

79.5020, 17.6430, 12.1068

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.9226, 3.4545, 6.9294

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5020, 17.6430, 12.1068 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, 193, 192)` looks like.

```
.text, #text, p{  
    color:rgb(255, 193, 192)  
}
```

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, 193, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 193, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5020, 17.6430, 12.1068 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, 193, 192) }
```


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

```
.border{ border-color:rgb(255, 193, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 193, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 193, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 193, 192); box-shadow:4px 4px 4px 4px rgb(255, 193, 192) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5020, 17.6430, 12.1068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 193, 192) }
```

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

```
.background{ background-color: rgb(255,  
193, 192) }
```

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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