

Converting Colors

HunterLab(79.0167, 17.9327,
13.0068)

Have a look what the booklet for
HunterLab(79.0167, 17.9327,
13.0068) contains.

HunterLab(79.1413, 17.7497, 13.0092)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.1413, 17.7497,
13.0092)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC0BD
RGB	255, 192, 189
RGB Percent	100%, 75%, 74%
CMY	0.0000, 0.2470, 0.2588
CMYK	0.00, 0.25, 0.26, 0.00
HSL	3°, 100%, 87%
HSV	3°, 26%, 100%
XYZ	69.2750, 62.6335, 56.5825
YIQ	210.4950, 38.5110, 12.4230

Conversions

Conversions Part 2

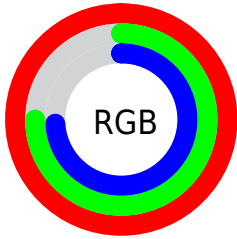
Format	Color
R _Y B	255, 192, 189
Decimal	16761021
CIE Lab	83.25, 22.17, 10.33
CIE LCh	83, 24.455, 24.977
Yxy	62.6363, 0.3675, 0.3323
Android (android.graphics.Color)	4294951101 (0xFFFFC0BD)
YUV	210.4950, -10.5970, 39.0309
Hunter-Lab	79.1413, 17.7497, 13.0092

Details

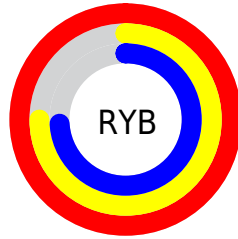
The HunterLab color **79.1413, 17.7497, 13.0092** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.6252, -23.0548, -2.6244**, and the grayscale version is **80.5264, -4.2967, 4.3752**.

A 20% lighter version of the original color is **97.7773, -3.8926, 7.7990**, and **56.4135, 16.9520, 10.5783** is the 20% darker color. If you saturate the color by 10%, you get **71.9757, 27.3992, 16.0930**, and if you desaturate by 10%, it is **86.8502, 8.4998, 10.0056**.

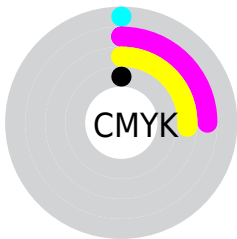
Distribution



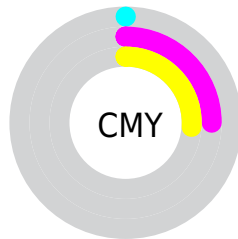
- Red (100%)
- Green (75%)
- Blue (74%)



- Red (100%)
- Yellow (75%)
- Blue (74%)



- Cyan (0%)
- Magenta (25%)
- Yellow (26%)
- Black (0%)





- Cyan (0%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1413, 17.7497, 13.0092 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 79.1413, 17.7497, 13.0092 by changing the saturation by 10% instead.


 79.1413, 17.7497,
13.0092

 79.1413, 17.7497,
13.0092


208.3862, 18.4835,
23.7153

 67.4885, 17.3517,
11.8692


 104.2327, 18.3137,
15.3116

 56.4699, 16.8725,
10.7300


117.6148, 18.4984,
16.4757

 46.1263, 16.2988,
9.5879


131.5252, 18.6237,
17.6507

 36.5050, 15.6183,
8.4355

145.9444, 18.6937,
18.8375

 27.6650, 14.8151,
7.2612

160.8551, 18.7118,
20.0369

 19.6826, 13.8703,
6.0456

176.2416, 18.6811,

 12.6624, 12.7644,

21.2494

4.7653

192.0897, 18.6042,
22.4755

■ 5.9989, 15.8022,
4.1992

0.0000, NaN, NaN

■ 79.1413, 17.7497,
13.0092

■ 79.1413, 17.7497,
13.0092

■ 71.9757, 27.3992,
16.0930

■ 86.8502, 8.4998,
10.0056

■ 65.4513, 37.3648,
19.2030

■ 95.0133, -0.3284,
7.0974

■ 59.6927, 47.4106,
22.2407

100.0000, -5.3358,
5.4332

■ 54.8359, 57.0991,
25.0396

■ 51.0115, 65.7645,
27.3703

■ 48.3107, 72.6139,
28.9915

■ 46.7364, 77.0079,
29.7642

■ 46.3827, 78.0268,
29.9468

Harmonies

Analogous

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



79.1431, 20.0423, 2.3660



79.1413, 17.7497, 13.0092



79.1431, 9.4264, 20.2288

Triad

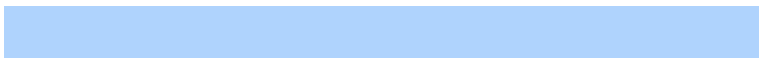
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.1431, 17.7465, 13.0105



79.1431, -22.2153, 15.8764



79.1431, -6.2331, -20.7665

Complementary

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



79.1413, 17.7497, 13.0092



93.6252, -23.0548, -2.6244

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.



79.1431, -17.0135, -15.8116



79.1413, 17.7497, 13.0092



79.1431, -25.8841, 6.2019

Square

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



79.1431, 17.7465, 13.0105



79.1431, -13.7175, 21.7030



79.1431, -24.0375, -5.5108



79.1431, 5.7327, -18.2316

Rectangle

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



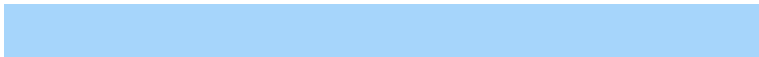
79.1413, 17.7497, 13.0092



79.1431, 1.8305, 22.6784



79.1431, -24.0375, -5.5108



79.1431, -10.1078, -19.9026

Sweetspot

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



79.1431, 17.7465, 13.0105



93.2496, 1.5077, 7.7051



80.4581, 30.3276, -18.2477



42.5671, 1.3059, 3.7657

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1431, 17.7465, 13.0105



75.4011, 22.6396, 14.5807



88.5175, 0.6412, 22.3072



42.5671, 1.3059, 3.7657



33.6122, 56.1167, 21.6941



10.6987, 16.8084, 6.8868

Inverse Universe

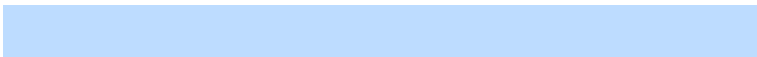
The Inverse Universe completely reimagines the original color for something new.



93.6252, -23.0548, -2.6244



92.5686, -25.9231, -4.0096



83.1390, -6.8447, -16.3588



45.0902, -5.7512, 1.0566



61.1974, -30.4690, -10.7177



19.2056, -9.6409, -3.1935

Previews

White Background



This preview shows how the HunterLab color 79.1413, 17.7497, 13.0092 looks on a white background.

Color Contrast Check

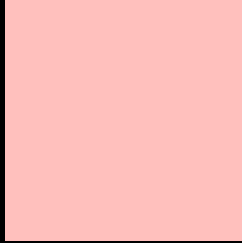
Large Text (above 18pt) WCAG AA × Fail

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 79.1413, 17.7497, 13.0092 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

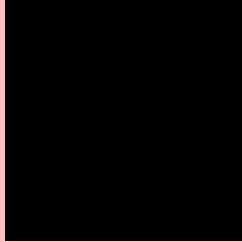
Any Text WCAG AA ✓ Pass

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 79.1413, 17.7497, 13.0092 Background



This preview shows how black text looks on a background with the HunterLab color 79.1413, 17.7497, 13.0092.

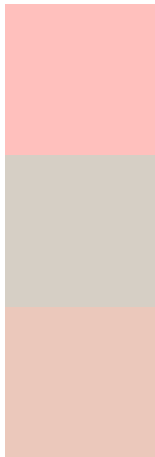


This preview shows how white text looks on a background with the HunterLab color 79.1413, 17.7497, 13.0092.

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

79.1413, 17.7497, 13.0092

Protanopia

79.3429, -3.5910, 9.3550

Deuteranopia

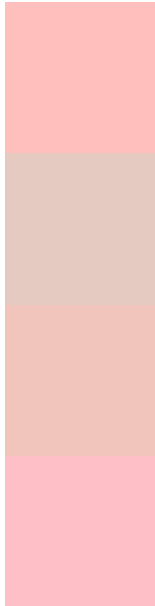
79.0940, 5.7615, 13.5960



Tritanopia

79.0231, 21.0759, 6.2012

Trichromacy



Original Color

79.1413, 17.7497, 13.0092

Protanomaly

79.2427, 3.6230, 10.7047

Deuteranomaly

79.0194, 10.0411, 13.1691

Tritanomaly

79.1487, 19.7623, 8.6412

Monochromacy



Original Color

79.1413, 17.7497, 13.0092

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.4638, 3.3108, 7.3318

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1413, 17.7497, 13.0092 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, 192, 189)` looks like.

```
.text, #text, p{  
    color:rgb(255, 192, 189)  
}
```

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, 192, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 192, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1413, 17.7497, 13.0092 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, 192, 189) }
```


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

```
.border{ border-color:rgb(255, 192, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 192, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 192, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 192, 189);  
box-shadow:4px 4px 4px 4px rgb(255, 192,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1413, 17.7497, 13.0092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 192, 189) }
```

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

```
.background{ background-color: rgb(255,  
192, 189) }
```

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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