

Converting Colors

HunterLab(79.9870, 17.5088,
10.8837)

Have a look what the booklet for
HunterLab(79.9870, 17.5088,
10.8837) contains.

HunterLab(79.8931, 17.6908, 10.7828)	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(79.8931, 17.6908,
10.7828)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC2C4
RGB	255, 194, 196
RGB Percent	100%, 76%, 77%
CMY	0.0000, 0.2392, 0.2314
CMYK	0.00, 0.24, 0.23, 0.00
HSL	358°, 100%, 88%
HSV	358°, 24%, 100%
XYZ	70.4956, 63.8291, 60.8292
YIQ	212.4670, 35.7140, 13.5540

Conversions

Conversions Part 2

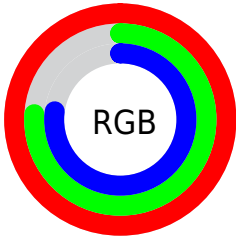
Format	Color
R _Y B	255, 194, 196
Decimal	16761540
CIE Lab	83.88, 22.09, 7.48
CIE LCh	84, 23.323, 18.712
Yxy	63.8319, 0.3612, 0.3271
Android (android.graphics.Color)	4294951620 (0xFFFFC2C4)
YUV	212.4670, -8.1182, 37.3014
Hunter-Lab	79.8931, 17.6908, 10.7828

Details

The HunterLab color **79.8931, 17.6908, 10.7828** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.9117, -23.6514, 0.0164**, and the grayscale version is **81.3660, -4.3415, 4.4208**.

A 20% lighter version of the original color is **98.6642, -3.5652, 4.8907**, and **57.0784, 16.7180, 8.8814** is the 20% darker color. If you saturate the color by 10%, you get **72.3917, 27.9639, 13.4044**, and if you desaturate by 10%, it is **87.9718, 7.7871, 8.3969**.

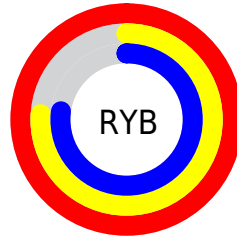
Distribution



Red (100%)

Green (76%)

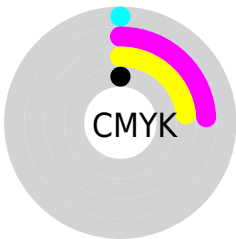
Blue (77%)



Red (100%)

Yellow (76%)

Blue (77%)

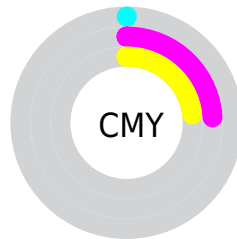


Cyan (0%)

Magenta (24%)

Yellow (23%)

Black (0%)



Cyan (0%)


Magenta (24%)


Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.8931, 17.6908, 10.7828 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 79.8931, 17.6908, 10.7828 by changing the saturation by 10% instead.


 79.8931, 17.6908,
10.7828

 79.8931, 17.6908,
10.7828

209.4236, 18.3679,
20.4591

 68.2016, 17.3012,
9.7871


 105.0566, 18.2398,
12.8206

 57.1420, 16.8310,
8.8021


118.4724, 18.4177,
13.8620

 46.7547, 16.2672,
7.8264


132.4152, 18.5365,
14.9197

 37.0865, 15.5975,
6.8561

146.8658, 18.6003,
15.9939

 28.1954, 14.8064,
5.8844

161.8068, 18.6126,
17.0848

 20.1565, 13.8751,
4.8998

177.2227, 18.5762,

 13.0721, 12.7837,

18.1927

3.8805

193.0993, 18.4939,
19.3174

■ 6.5524, 14.4624,
4.5867

0.0000, NaN, NaN

■ 79.8931, 17.6908,
10.7828

■ 79.8931, 17.6908,
10.7828

■ 72.3917, 27.9639,
13.4044

■ 87.9718, 7.7871,
8.3969

■ 65.5767, 38.5004,
16.2474

■ 96.5306, -1.7156,
6.2285

■ 59.5870, 49.0191,
19.2537

100.0000, -5.3358,
5.4332

■ 54.5754, 59.0048,
22.2860

■ 50.6878, 67.6875,
25.1121

■ 48.0206, 74.1914,
27.4356

■ 46.5611, 77.9074,
28.9995

■ 46.1284, 79.0359,
29.4999

Harmonies

Analogous

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



79.8949, 18.5050, 0.1370



79.8931, 17.6908, 10.7828



79.8949, 10.7952, 18.5476

Triad

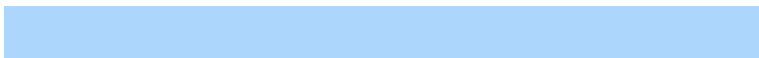
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.8949, 17.6876, 10.7841



79.8949, -20.1561, 16.9782



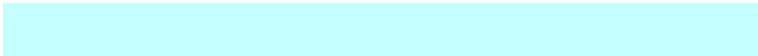
79.8949, -8.5340, -19.0530

Complementary

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



79.8931, 17.6908, 10.7828



94.9117, -23.6514, 0.0164

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.



79.8949, -18.2905, -13.0550



79.8931, 17.6908, 10.7828



79.8949, -24.7439, 8.3433

Square

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



79.8949, 17.6876, 10.7841



79.8949, -11.2126, 21.7607



79.8949, -24.0808, -2.6705



79.8949, 2.9237, -18.1554

Rectangle

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



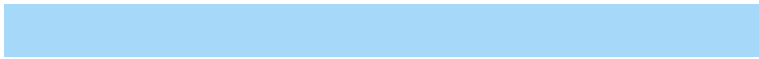
79.8931, 17.6908, 10.7828



79.8949, 3.8894, 21.5152



79.8949, -24.0808, -2.6705



79.8949, -12.1093, -17.7459

Sweetspot

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



79.8949, 17.6876, 10.7841



93.8470, 1.1705, 6.8746



81.6595, 27.2448, -17.8961



43.1769, 0.8051, 3.2401

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8949, 17.6876, 10.7841



76.0043, 22.8662, 12.0862



88.1180, 2.2267, 19.9930



42.4225, 1.6395, 3.4301



33.3504, 57.1547, 21.2316



10.4221, 17.8920, 6.3946

Inverse Universe

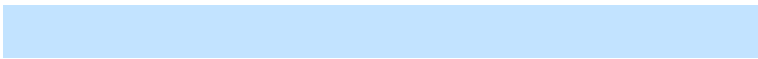
The Inverse Universe completely reimagines the original color for something new.



79.8949, 17.6876, 10.7841



76.0043, 22.8662, 12.0862



85.6592, -8.9482, -12.8577



42.4225, 1.6395, 3.4301



33.3504, 57.1547, 21.2316



10.4221, 17.8920, 6.3946

Previews

White Background



This preview shows how the HunterLab color 79.8931, 17.6908, 10.7828 looks on a white background.

Color Contrast Check

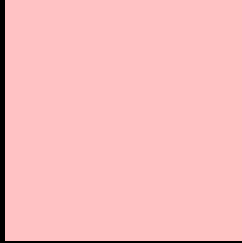
Large Text (above 18pt) WCAG AA × Fail

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 79.8931, 17.6908, 10.7828 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

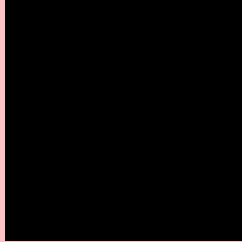
Any Text WCAG AA ✓ Pass

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 79.8931, 17.6908, 10.7828 Background



This preview shows how black text looks on a background with the HunterLab color 79.8931, 17.6908, 10.7828.



This preview shows how white text looks on a background with the HunterLab color 79.8931, 17.6908,

10.7828.

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

79.8931, 17.6908, 10.7828

Protanopia

80.1603, -3.4864, 7.0800

Deuteranopia

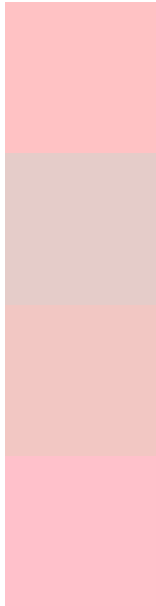
79.8738, 5.7473, 11.4325



Tritanopia

79.9406, 19.9188, 5.8255

Trichromacy



Original Color

79.8931, 17.6908, 10.7828

Protanomaly

80.0380, 3.6662, 8.4493

Deuteranomaly

79.7899, 10.0129, 10.9766

Tritanomaly

79.8196, 19.2924, 7.5541

Monochromacy



Original Color

79.8931, 17.6908, 10.7828

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.3821, 3.5994, 6.5237

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8931, 17.6908, 10.7828 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, 196)` looks like.

```
.text, #text, p{  
    color:rgb(255, 194, 196)  
}
```

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, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 194, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8931, 17.6908, 10.7828 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, 196) }
```


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

```
.border{ border-color:rgb(255, 194, 196) }
```

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, 196) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 194, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 194, 196);  
box-shadow:4px 4px 4px 4px rgb(255, 194,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8931, 17.6908, 10.7828 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, 196) }
```

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

```
.background{ background-color: rgb(255,  
194, 196) }
```

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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