

Converting Colors

HunterLab(79.1946, 5.4217,
18.9134)

Have a look what the booklet for
HunterLab(79.1946, 5.4217,
18.9134) contains.

HunterLab(79.1930, 5.4215, 18.9129)	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(79.1930, 5.4215,
18.9129)**

Conversions

Conversions Part 1

Format	Color
Hex	EFC8AE
RGB	239, 200, 174
RGB Percent	94%, 78%, 68%
CMY	0.0627, 0.2157, 0.3176
CMYK	0.00, 0.16, 0.27, 0.06
HSL	24°, 67%, 81%
HSV	24°, 27%, 94%
XYZ	63.8909, 62.7153, 48.7823
YIQ	208.6970, 31.5900, 0.1820

Conversions

Conversions Part 2

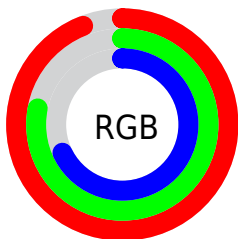
Format	Color
R _Y B	239, 217, 174
Decimal	15714478
CIE Lab	83.29, 10.01, 18.16
CIE LCh	83, 20.734, 61.135
Yxy	62.7182, 0.3643, 0.3576
Android (android.graphics.Color)	4293904558 (0xFFEFC8AE)
YUV	208.6970, -17.1056, 26.5757
Hunter-Lab	79.1930, 5.4215, 18.9129

Details

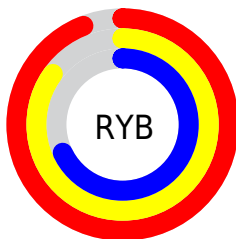
The HunterLab color **79.1930, 5.4215, 18.9129** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **79.2574, -10.7122, -12.4380**, and the grayscale version is **79.7826, -4.2570, 4.3347**.

A 20% lighter version of the original color is **99.2437, -9.4948, 16.2628**, and **56.4872, 5.6905, 15.5808** is the 20% darker color. If you saturate the color by 10%, you get **74.5212, 9.9495, 23.1029**, and if you desaturate by 10%, it is **84.0780, 1.2892, 14.1980**.

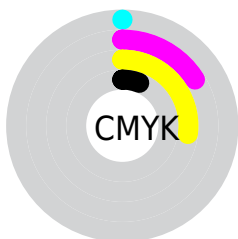
Distribution



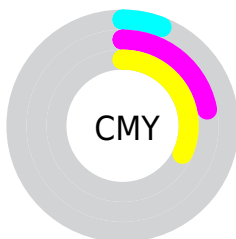
- Red (94%)
- Green (78%)
- Blue (68%)



- Red (94%)
- Yellow (85%)
- Blue (68%)



- Cyan (0%)
- Magenta (16%)
- Yellow (27%)
- Black (6%)





- Cyan (6%)
- Magenta (22%)
- Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.1930, 5.4215, 18.9129 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 79.1930, 5.4215, 18.9129 by changing the saturation by 10% instead.


 79.1930, 5.4215,
18.9129

 79.1930, 5.4215,
18.9129


208.4577, 2.0417,
32.5816

 67.5376, 5.5664,
17.3551


 104.2894, 4.9645,
21.9798

 56.5161, 5.6543,
15.7683


117.6739, 4.6659,
23.4975

 46.1695, 5.6756,
14.1421


131.5864, 4.3238,
25.0103

 36.5450, 5.6214,
12.4596

146.0078, 3.9409,
26.5209

 27.7015, 5.4800,
10.6954

160.9206, 3.5194,
28.0317

 19.7152, 5.2342,
8.8090

176.3092, 3.0613,

 12.6905, 4.8588,

29.5445

7.3276

192.1592, 2.5682,
31.0607

6.0387, 6.8999,
4.2271

0.0000, NaN, NaN

79.1930, 5.4215,
18.9129

79.1930, 5.4215,
18.9129

74.5212, 9.9495,
23.1029

84.0780, 1.2892,
14.1980

70.0806, 14.9030,
26.6870

89.1500, -2.4673,
9.0228

65.8992, 20.2877,
29.5816

94.3927, -5.8821,
3.4469

62.0061, 26.0904,
31.7002

98.5347, -10.4713,
3.6062

■ 58.4316, 32.2645,
32.9658

■ 55.2060, 38.7164,
33.3326

■ 52.3551, 45.2867,
32.8359

■ 51.6207, 47.0979,
32.6330

Harmonies

Analogous

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



79.1948, 13.1868, 13.3265



79.1930, 5.4215, 18.9129



79.1948, -4.6164, 20.7245

Triad

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



79.1948, 5.4187, 18.9140



79.1948, -22.8226, 3.9418



79.1948, 6.1218, -13.2939

Complementary

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



79.1930, 5.4215, 18.9129



79.2574, -10.7122, -12.4380

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.



79.1948, -3.8426, -16.6005



79.1930, 5.4215, 18.9129



79.1948, -20.2604, -5.9079

Square

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



79.1948, 5.4187, 18.9140



79.1948, -20.6156, 12.7639



79.1948, -13.4376, -13.7433



79.1948, 13.6068, -5.1908

Rectangle

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



79.1930, 5.4215, 18.9129



79.1948, -11.1485, 19.7532



79.1948, -13.4376, -13.7433



79.1948, 2.9347, -15.0459

Sweetspot

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



79.1948, 5.4187, 18.9140



95.4953, -2.3338, 10.1923



73.0942, 25.3079, -5.5793



43.7946, -0.8064, 5.1154

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1948, 5.4187, 18.9140



82.2351, 8.6651, 23.1006



89.1079, -11.2394, 28.0661



40.9838, -0.7646, 4.7707



38.6859, 34.1970, 24.4367



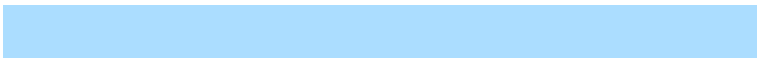
11.9774, 7.8316, 7.5175

Inverse Universe

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



79.2574, -10.7122, -12.4380



82.3106, -12.2860, -17.6435



69.3371, 5.9856, -26.9987



40.9953, -3.4424, -0.4293



38.2457, -0.6487, -46.4034



11.8785, -1.5751, -11.4469

Previews

White Background



This preview shows how the HunterLab color 79.1930, 5.4215, 18.9129 looks on a white background.

Color Contrast Check

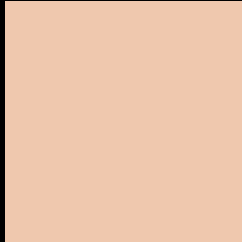
Large Text (above 18pt) WCAG AA × Fail

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 79.1930, 5.4215, 18.9129 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

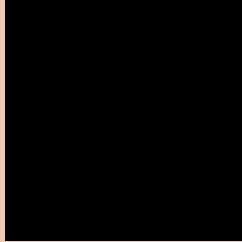
Any Text WCAG AA ✓ Pass

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 79.1930, 5.4215, 18.9129 Background



This preview shows how black text looks on a background with the HunterLab color 79.1930, 5.4215, 18.9129.



This preview shows how white text looks on a background with the HunterLab color 79.1930, 5.4215,

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

79.1930, 5.4215, 18.9129

Protanopia

79.2120, -5.0770, 17.1949

Deuteranopia

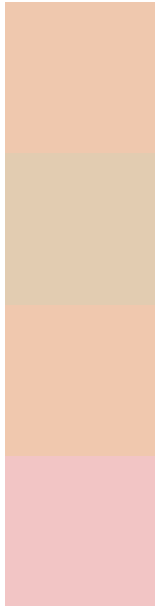
79.3031, 5.7909, 19.0289



Tritanopia

79.2074, 14.8786, 3.4270

Trichromacy



Original Color

79.1930, 5.4215, 18.9129

Protanomaly

79.0752, -0.9256, 17.5219

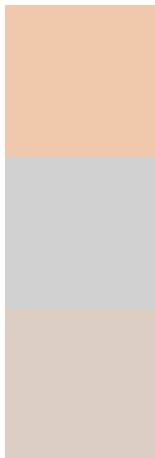
Deuteranomaly

79.3031, 5.7909, 19.0289

Tritanomaly

79.2723, 11.3790, 9.5384

Monochromacy



Original Color

79.1930, 5.4215, 18.9129

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.5888, -1.2367, 10.1157

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1930, 5.4215, 18.9129 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(239, 200, 174)` looks like.

```
.text, #text, p{  
    color:rgb(239, 200, 174)  
}
```

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(239, 200, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 200, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1930, 5.4215, 18.9129 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(239, 200, 174) }
```


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

```
.border{ border-color:rgb(239, 200, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 200, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(239, 200, 174); -webkit-box-shadow:4px 4px 4px 4px rgb(239, 200, 174); box-shadow:4px 4px 4px 4px rgb(239, 200, 174) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1930, 5.4215, 18.9129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 200, 174) }
```

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

```
.background{ background-color: rgb(239,  
200, 174) }
```

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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