

Converting Colors

HunterLab(81.1695, 18.8533,
-1.9393)

Have a look what the booklet for
HunterLab(81.1695, 18.8533,
-1.9393) contains.

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Color

**HunterLab(81.0511, 18.8883,
-1.8348)**

Conversions

Conversions Part 1

Format	Color
Hex	FAC5E1
RGB	250, 197, 225
RGB Percent	98%, 77%, 88%
CMY	0.0196, 0.2274, 0.1176
CMYK	0.00, 0.21, 0.10, 0.02
HSL	328°, 84%, 88%
HSV	328°, 21%, 98%
XYZ	72.9813, 65.6928, 80.0676
YIQ	216.0390, 22.6000, 19.9440

Conversions

Conversions Part 2

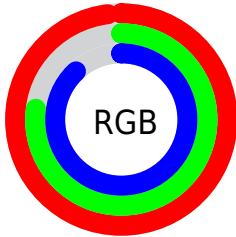
Format	Color
R _Y B	250, 197, 225
Decimal	16434657
CIE Lab	84.84, 23.20, -6.66
CIE LCh	85, 24.136, 343.985
Yxy	65.6957, 0.3336, 0.3003
Android (android.graphics.Color)	4294624737 (0xFFFA5E1)
YUV	216.0390, 4.4178, 29.7838
Hunter-Lab	81.0511, 18.8883, -1.8348

Details

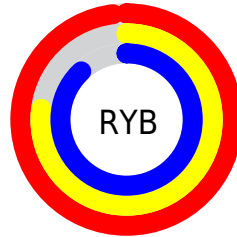
The HunterLab color **81.0511, 18.8883, -1.8348** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **92.4756, -25.9452, 12.2186**, and the grayscale version is **82.8596, -4.4212, 4.5019**.

A 20% lighter version of the original color is **99.6813, -4.8054, 5.0668**, and **58.2105, 17.9395, -2.5523** is the 20% darker color. If you saturate the color by 10%, you get **73.9230, 30.5225, -4.5153**, and if you desaturate by 10%, it is **88.6975, 7.3936, 1.3325**.

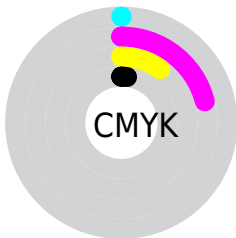
Distribution



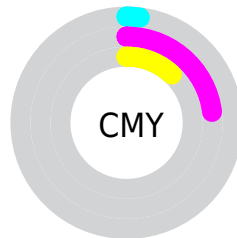
- Red (98%)
- Green (77%)
- Blue (88%)



- Red (98%)
- Yellow (77%)
- Blue (88%)



- Cyan (0%)
- Magenta (21%)
- Yellow (10%)
- Black (2%)



- Cyan (2%)
- Magenta (23%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.0511, 18.8883, -1.8348 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 81.0511, 18.8883, -1.8348 by changing the saturation by 10% instead.

81.0511, 18.8883,
-1.8348

81.0511, 18.8883,
-1.8348

211.0185, 19.8823,
3.0473

69.3004, 18.4597,
-2.1799

106.3248, 19.5141,
-1.0062

58.1782, 17.9490,
-2.4773

119.7922, 19.7287,
-0.5316

47.7243, 17.3437,
-2.7209

133.7847, 19.8833,
-0.0193

37.9846, 16.6318,
-2.9049

148.2832, 19.9822,
0.5287

29.0158, 15.7981,
-3.0219

163.2706, 20.0286,
1.1108

20.8909, 14.8247,
-3.0621


178.7315, 20.0257,

13.7090, 13.6934,


1.7254


-3.0123


194.6517, 19.9761,
2.3713

 7.3207, 13.9624,
-3.3921


0.0000, INF, NaN


 81.0511, 18.8883,
-1.8348


 81.0511, 18.8883,
-1.8348


 73.9230, 30.5225,
-4.5153


 88.6975, 7.3936,
1.3325

 67.4018, 42.1387,
-6.5627

 96.7799, -3.8819,
4.8681

 61.6002, 53.4226,
-7.7863

 99.5310, -6.9710,
4.8513

 56.6410, 63.8654,
-7.9741

■ 52.6441, 72.7571,
-6.9361

■ 49.6979, 79.3041,
-4.5857

■ 47.8170, 82.9152,
-1.0336

■ 46.8956, 83.8663,
2.7358

Harmonies

Analogous

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



81.0529, 12.2011, -12.8858



81.0511, 18.8883, -1.8348



81.0529, 19.1189, 9.5036

Triad

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



81.0529, 18.8857, -1.8332



81.0529, -9.7913, 22.8370



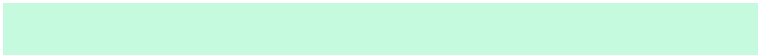
81.0529, -20.1619, -12.2276

Complementary

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



81.0511, 18.8883, -1.8348



92.4756, -25.9452, 12.2186

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.



81.0529, -25.3816, -1.0331



81.0511, 18.8883, -1.8348



81.0529, -19.6323, 18.5774

Square

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



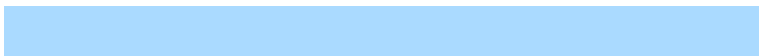
81.0529, 18.8857, -1.8332



81.0529, 2.0881, 22.6872



81.0529, -25.1935, 10.1966



81.0529, -10.5527, -19.4531

Rectangle

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



81.0511, 18.8883, -1.8348



81.0529, 15.5536, 15.6721



81.0529, -25.1935, 10.1966



81.0529, -22.4627, -8.7387

Sweetspot

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



81.0529, 18.8857, -1.8332



94.9566, 1.5449, 3.1991



78.9465, 13.9356, -19.0340



43.6813, 1.0637, 1.3707

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.0529, 18.8857, -1.8332



80.0394, 23.8607, -2.9910



80.2324, 14.6049, 9.8677



41.6875, 2.5265, 0.8848



34.1972, 61.2362, 1.3801



10.5097, 19.0076, -1.0334

Inverse Universe

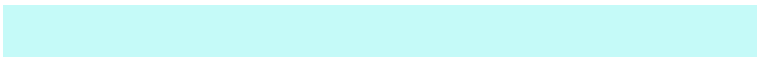
The Inverse Universe completely reimagines the original color for something new.



81.0529, 18.8857, -1.8332



80.0394, 23.8607, -2.9910



93.2926, -21.3054, 0.5528



41.6875, 2.5265, 0.8848



34.1972, 61.2362, 1.3801



10.5097, 19.0076, -1.0334

Previews

White Background



This preview shows how the HunterLab color 81.0511, 18.8883, -1.8348 looks on a white background.

Color Contrast Check

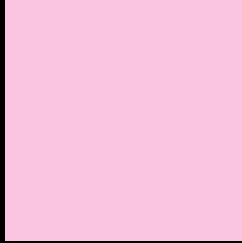
Large Text (above 18pt) WCAG AA × Fail

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 81.0511, 18.8883, -1.8348 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

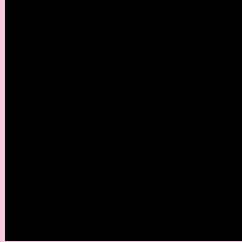
Any Text WCAG AA ✓ Pass

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 81.0511, 18.8883, -1.8348 Background



This preview shows how black text looks on a background with the HunterLab color 81.0511, 18.8883, -1.8348.



This preview shows how white text looks on a background with the HunterLab color 81.0511, 18.8883, -1.8348.

-1.8348.

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

81.0511, 18.8883, -1.8348

Protanopia

81.3470, -0.6479, -6.0735

Deuteranopia

81.2184, 5.9661, -0.8124



Tritanopia

81.1429, 15.5689, 3.7873

Trichromacy



Original Color

81.0511, 18.8883, -1.8348

Protanomaly

81.1562, 6.2326, -4.5751

Deuteranomaly

81.1952, 10.4835, -1.2799

Tritanomaly

80.9876, 16.7774, 1.6387

Monochromacy



Original Color

81.0511, 18.8883, -1.8348

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

81.9813, 3.6797, 2.1127

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.0511, 18.8883, -1.8348 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(250, 197, 225)` looks like.

```
.text, #text, p{  
    color:rgb(250, 197, 225)  
}
```

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(250, 197, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 197, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 81.0511, 18.8883, -1.8348 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(250, 197, 225) }
```


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

```
.border{ border-color:rgb(250, 197, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 197, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 197, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 197, 225);  
box-shadow:4px 4px 4px 4px rgb(250, 197,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.0511, 18.8883, -1.8348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 197, 225) }
```

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

```
.background{ background-color: rgb(250,  
197, 225) }
```

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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