

Converting Colors

HunterLab(82.9029, 20.5239,
-1.7388)

Have a look what the booklet for
HunterLab(82.9029, 20.5239,
-1.7388) contains.

HunterLab(82.5988, 19.7718, -1.9669)	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(82.5988, 19.7718,
-1.9669)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC8E5
RGB	255, 200, 229
RGB Percent	100%, 78%, 90%
CMY	0.0000, 0.2157, 0.1020
CMYK	0.00, 0.22, 0.10, 0.00
HSL	328°, 100%, 89%
HSV	328°, 22%, 100%
XYZ	76.0370, 68.2256, 83.2899
YIQ	219.7510, 23.4710, 20.6790

Conversions

Conversions Part 2

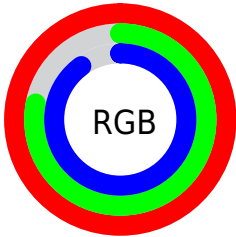
Format	Color
R_{YB}	255, 200, 229
Decimal	16763109
CIE _{Lab}	86.12, 23.99, -6.84
CIE _{LCh}	86, 24.943, 344.078
Yxy	68.2285, 0.3342, 0.2998
Android (android.graphics.Color)	4294953189 (0xFFFFC8E5)
YUV	219.7510, 4.5598, 30.9134
Hunter-Lab	82.5988, 19.7718, -1.9669

Details

The HunterLab color $82.5988, 19.7718, -1.9669$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $94.4941, -26.8834, 12.6083$, and the grayscale version is $84.4658, -4.5069, 4.5892$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6821, 18.8018, -2.6763$ is the 20% darker color. If you saturate the color by 10%, you get $75.3226, 31.6817, -4.6757$, and if you desaturate by 10%, it is $90.4094, 7.9999, 1.2463$.

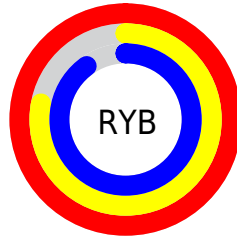
Distribution



Red (100%)

Green (78%)

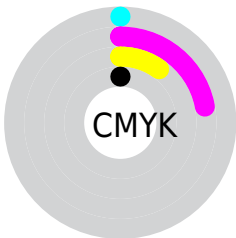
Blue (90%)



Red (100%)

Yellow (78%)

Blue (90%)

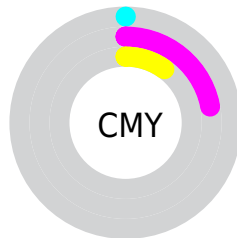


Cyan (0%)

Magenta (22%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (22%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5988, 19.7718, -1.9669 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 82.5988, 19.7718, -1.9669 by changing the saturation by 10% instead.

82.5988, 19.7718,
-1.9669

82.5988, 19.7718,
-1.9669

213.1444, 20.9576,
2.8975

70.7698, 19.3199,
-2.3105

108.0180, 20.4422,
-1.1421

59.5650, 18.7862,
-2.6064

121.5538, 20.6788,
-0.6694

49.0232, 18.1579,
-2.8488

135.6121, 20.8552,
-0.1590

39.1892, 17.4233,
-3.0320

150.1741, 20.9754,
0.3870

30.1180, 16.5678,
-3.1488

165.2229, 21.0429,
0.9671

21.8804, 15.5740,
-3.1897

180.7433, 21.0606,

14.5710, 14.4247,

1.5797

-3.1420

196.7214, 21.0314,
2.2236

■ 8.2316, 13.6150,
-3.1600

0.0000, INF, -NF

■ 82.5988, 19.7718,
-1.9669

■ 82.5988, 19.7718,
-1.9669

■ 75.3226, 31.6817,
-4.6757

■ 90.4094, 7.9999,
1.2463

■ 68.6726, 43.5642,
-6.7281

■ 98.6697, -3.5487,
4.8414

■ 62.7652, 55.0896,
-7.9276

100.0000, -5.3358,
5.4332

■ 57.7266, 65.7267,
-8.0569

■ 53.6793, 74.7400,
-6.9245

■ 50.7115, 81.3172,
-4.4496

■ 48.8340, 84.8700,
-0.7575

■ 47.9518, 85.7343,
2.9589

Harmonies

Analogous

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



82.6005, 12.8226, -13.4975



82.5988, 19.7718, -1.9669



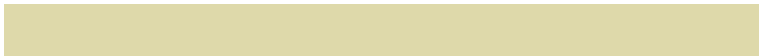
82.6005, 19.9895, 9.8210

Triad

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



82.6005, 19.7688, -1.9654



82.6005, -10.1273, 23.5959



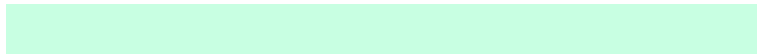
82.6005, -20.8391, -12.8735

Complementary

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



82.5988, 19.7718, -1.9669



94.4941, -26.8834, 12.6083

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.



82.6005, -26.2728, -1.2086



82.5988, 19.7718, -1.9669



82.6005, -20.3396, 19.1761

Square

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



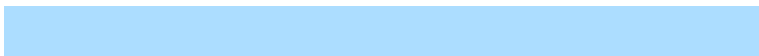
82.6005, 19.7688, -1.9654



82.6005, 2.2257, 23.4553



82.6005, -26.0956, 10.4746



82.6005, -10.8460, -20.4007

Rectangle

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



82.5988, 19.7718, -1.9669



82.6005, 16.2612, 16.2133



82.6005, -26.0956, 10.4746



82.6005, -23.2324, -9.2369

Sweetspot

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



82.6005, 19.7688, -1.9654



94.9561, 1.5422, 3.2063



80.4032, 14.6238, -19.9645



43.6810, 1.0623, 1.3744

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.6005, 19.7688, -1.9654



79.3029, 25.0403, -3.2373



81.7484, 15.3277, 10.1875



42.5995, 2.5906, 0.9065



34.7061, 62.1332, 1.5128



10.9311, 19.7560, -0.9685

Inverse Universe

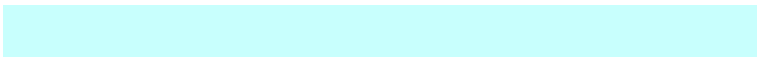
The Inverse Universe completely reimagines the original color for something new.



82.6005, 19.7688, -1.9654



79.3029, 25.0403, -3.2373



95.3429, -22.0601, 0.4883



42.5995, 2.5906, 0.9065



34.7061, 62.1332, 1.5128



10.9311, 19.7560, -0.9685

Previews

White Background



This preview shows how the HunterLab color 82.5988, 19.7718, -1.9669 looks on a white background.

Color Contrast Check

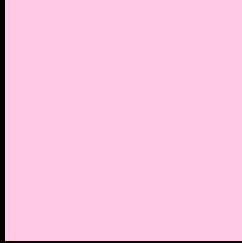
Large Text (above 18pt) WCAG AA × Fail

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 82.5988, 19.7718, -1.9669 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

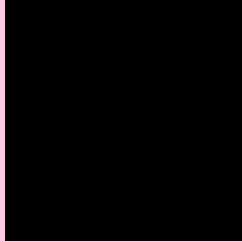
Any Text WCAG AA ✓ Pass

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 82.5988, 19.7718, -1.9669 Background



This preview shows how black text looks on a background with the HunterLab color 82.5988, 19.7718, -1.9669.



This preview shows how white text looks on a background with the HunterLab color 82.5988, 19.7718, -1.9669.

-1.9669.

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

82.5988, 19.7718, -1.9669

Protanopia

82.7117, -0.3262, -7.0225

Deuteranopia

82.5445, 6.0996, -1.2293



Tritanopia

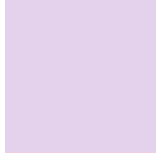
82.6885, 16.4392, 3.6798

Trichromacy



Original Color

82.5988, 19.7718, -1.9669



Protanomaly

82.5185, 6.5605, -5.5102



Deuteranomaly

82.6252, 10.9733, -1.5639



Tritanomaly

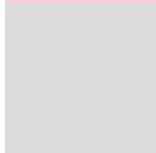
82.5337, 17.6526, 1.5211

Monochromacy



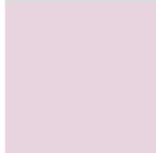
Original Color

82.5988, 19.7718, -1.9669



Achromatopsia

84.5987, -4.5140, 4.5964



Achromatomaly

83.8092, 3.9513, 2.3242

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5988, 19.7718, -1.9669 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, 200, 229)` looks like.

```
.text, #text, p{  
    color:rgb(255, 200, 229)  
}
```

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, 200, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 200, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5988, 19.7718, -1.9669 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, 200, 229) }
```


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

```
.border{ border-color:rgb(255, 200, 229) }
```

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

Here you see how a box with a 4 pixel rgb(255, 200, 229) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 200, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 200, 229);  
box-shadow:4px 4px 4px 4px rgb(255, 200,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5988, 19.7718, -1.9669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 200, 229) }
```

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

```
.background{ background-color: rgb(255,  
200, 229) }
```

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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