

Converting Colors

HunterLab(82.4803, 21.2942,
-12.9415)

Have a look what the booklet for
HunterLab(82.4803, 21.2942,
-12.9415) contains.

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Color

**HunterLab(82.6365, 21.3225,
-13.0089)**

Conversions

Conversions Part 1

Format	Color
Hex	F9C8F9
RGB	249, 200, 249
RGB Percent	98%, 78%, 98%
CMY	0.0235, 0.2157, 0.0235
CMYK	0.00, 0.20, 0.00, 0.02
HSL	300°, 80%, 88%
HSV	300°, 20%, 98%
XYZ	76.8202, 68.2879, 98.7547
YIQ	220.2370, 13.4750, 25.6270

Conversions

Conversions Part 2

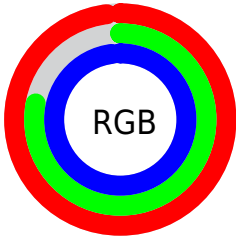
Format	Color
R _Y B	249, 200, 249
Decimal	16369913
CIE Lab	86.15, 25.44, -17.47
CIE LCh	86, 30.863, 325.518
Yxy	68.2909, 0.3150, 0.2800
Android (android.graphics.Color)	4294559993 (0xFFFF9C8F9)
YUV	220.2370, 14.1802, 25.2252
Hunter-Lab	82.6365, 21.3225, -13.0089

Details

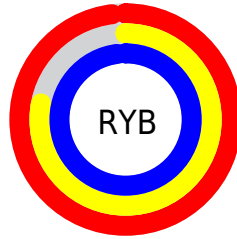
The HunterLab color $82.6365, 21.3225, -13.0089$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $91.7622, -28.0675, 20.7430$, and the grayscale version is $84.6395, -4.5162, 4.5986$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6779, 20.1196, -12.9987$ is the 20% darker color. If you saturate the color by 10%, you get $75.9478, 35.1779, -22.5516$, and if you desaturate by 10%, it is $89.8773, 7.6882, -3.6062$.

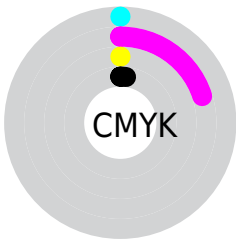
Distribution



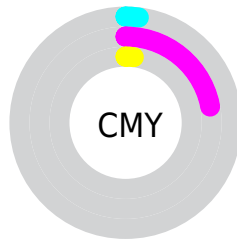
- Red (98%)
- Green (78%)
- Blue (98%)



- Red (98%)
- Yellow (78%)
- Blue (98%)



- Cyan (0%)
- Magenta (20%)
- Yellow (0%)
- Black (2%)



- Cyan (2%)
- Magenta (22%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6365, 21.3225, -13.0089 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 82.6365, 21.3225, -13.0089 by changing the saturation by 10% instead.

82.6365, 21.3225,
-13.0089

82.6365, 21.3225,
-13.0089

213.1961, 22.9788,
-11.3408

70.8057, 20.8108,
-12.9460

108.0593, 22.1088,
-12.9614

59.5988, 20.2143,
-12.8238

121.5968, 22.4003,
-12.8612

49.0549, 19.5210,
-12.6362

135.6566, 22.6300,
-12.7135

39.2186, 18.7191,
-12.3796

150.2202, 22.8020,
-12.5206

30.1450, 17.7940,
-12.0517

165.2705, 22.9200,
-12.2850

21.9046, 16.7294,
-11.6560


180.7923, 22.9869,

14.5921, 15.5111,


-12.0087


-11.2165


196.7718, 23.0057,
-11.6934

 8.2525, 14.6388,
-11.0900


0.0000, INF, -NF


 82.6365, 21.3225,
-13.0089

 82.6365, 21.3225,
-13.0089


 75.9478, 35.1779,
-22.5516


 89.8773, 7.6882,
-3.6062


 69.8985, 49.0459,
-32.0914

 97.5861, -5.6175,
5.5812

 64.5943, 62.5432,
-41.3658

 99.2470, -8.3481,
7.4681

 60.1431, 75.0885,
-49.9773

 99.2470, -8.3481,
7.4680

56.6397, 85.9270,
-57.4110

99.2471, -8.3481,
7.4679

54.1414, 94.2755,
-63.1332

99.2471, -8.3480,
7.4678

52.6359, 99.5906,
-66.7747

99.2471, -8.3480,
7.4677

51.9587, 102.0575,
-68.4644

99.2471, -8.3479,
7.4676

51.9419, 102.1193,
-68.5067

99.2471, -8.3479,
7.4675

Harmonies

Analogous

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



82.6383, 8.6747, -25.0254



82.6365, 21.3225, -13.0089



82.6383, 27.0805, 2.2766

Triad

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



82.6383, 21.3202, -13.0072



82.6383, -2.0974, 27.8582



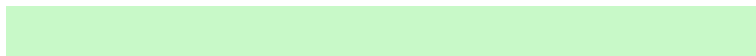
82.6383, -29.3728, -8.5191

Complementary

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



82.6365, 21.3225, -13.0089



91.7622, -28.0675, 20.7430

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.



82.6383, -31.8002, 6.6599



82.6365, 21.3225, -13.0089



82.6383, -16.7352, 26.0167

Square

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



82.6383, 21.3202, -13.0072



82.6383, 12.9487, 24.4381



82.6383, -27.3394, 18.8531



82.6383, -20.4515, -22.1206

Rectangle

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



82.6365, 21.3225, -13.0089



82.6383, 25.9559, 11.6555



82.6383, -27.3394, 18.8531



82.6383, -30.9462, -3.3627

Sweetspot

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



82.6383, 21.3202, -13.0072



95.1965, 2.8409, -0.2139



77.7374, 5.3493, -20.3608



43.8048, 1.7298, -0.3858

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.6383, 21.3202, -13.0072



81.8380, 28.0841, -17.6212



81.7682, 16.8019, -0.7154



41.8624, 3.4629, -1.5994



38.0020, 74.7131, -50.1213



11.5652, 22.7375, -15.2535

Inverse Universe

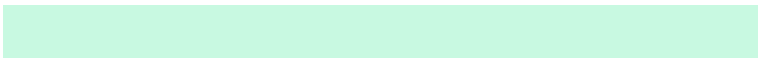
The Inverse Universe completely reimagines the original color for something new.



82.6383, 21.3202, -13.0072



81.8380, 28.0841, -17.6212



92.4347, -24.2281, 11.0696



41.8624, 3.4629, -1.5994



38.0020, 74.7131, -50.1213



11.5652, 22.7375, -15.2535

Previews

White Background



This preview shows how the HunterLab color 82.6365, 21.3225, -13.0089 looks on a white background.

Color Contrast Check

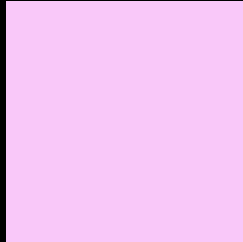
Large Text (above 18pt) WCAG AA × Fail

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 82.6365, 21.3225, -13.0089 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

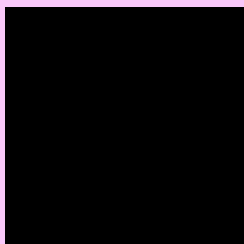
Any Text WCAG AA ✓ Pass

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 82.6365, 21.3225, -13.0089 Background



This preview shows how black text looks on a background with the HunterLab color 82.6365, 21.3225, -13.0089.



This preview shows how white text looks on a background with the HunterLab color 82.6365, 21.3225, -13.0089.

-13.0089.

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

82.6365, 21.3225, -13.0089

Protanopia

82.8122, 1.2822, -16.6842

Deuteranopia

82.6669, 6.3938, -12.0610



Tritanopia

82.6411, 12.0572, 2.0566

Trichromacy



Original Color

82.6365, 21.3225, -13.0089



Protanomaly

82.5968, 8.1465, -15.6679



Deuteranomaly

82.5080, 12.0122, -12.7650



Tritanomaly

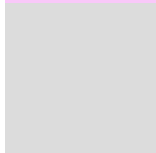
82.5071, 15.2444, -3.2201

Monochromacy



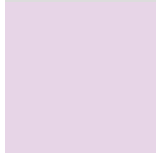
Original Color

82.6365, 21.3225, -13.0089



Achromatopsia

84.5987, -4.5140, 4.5964



Achromatomaly

83.8731, 4.6937, -1.6783

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6365, 21.3225, -13.0089 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(249, 200, 249)` looks like.

```
.text, #text, p{  
    color:rgb(249, 200, 249)  
}
```

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(249, 200, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 200, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6365, 21.3225, -13.0089 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(249, 200, 249) }
```


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

```
.border{ border-color:rgb(249, 200, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 200, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 200, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 200, 249);  
box-shadow:4px 4px 4px 4px rgb(249, 200,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6365, 21.3225, -13.0089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 200, 249) }
```

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

```
.background{ background-color: rgb(249,  
200, 249) }
```

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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