

Converting Colors

HunterLab(88.4417, 73.6738,
-143.1062)

Have a look what the booklet for
HunterLab(88.4417, 73.6738,
-143.1062) contains.

HunterLab(79.1941, 29.4014, -21.5159)	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(79.1941, 29.4014,
-21.5159)**

Conversions

Conversions Part 1

Format	Color
Hex	F8BBFF
RGB	248, 187, 255
RGB Percent	97%, 73%, 100%
CMY	0.0274, 0.2666, 0.0000
CMYK	0.03, 0.27, 0.00, 0.00
HSL	294°, 100%, 87%
HSV	294°, 27%, 100%
XYZ	74.5317, 62.7171, 102.7851
YIQ	212.9910, 14.5280, 34.0800

Conversions

Conversions Part 2

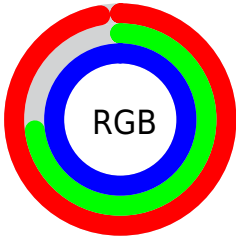
Format	Color
R _Y B	248, 187, 255
Decimal	16301055
CIE Lab	83.29, 33.08, -25.00
CIE LCh	83, 41.465, 322.926
Yxy	62.7197, 0.3105, 0.2613
Android (android.graphics.Color)	4294491135 (0xFFF8BBFF)
YUV	212.9910, 20.7104, 30.7029
Hunter-Lab	79.1941, 29.4014, -21.5159

Details

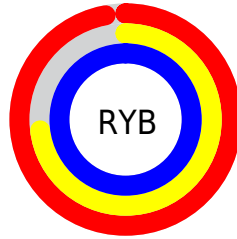
The HunterLab color $79.1941, 29.4014, -21.5159$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.0473, -34.3409, 26.7749$, and the grayscale version is $81.4780, -4.3475, 4.4269$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $56.5054, 27.6849, -20.7558$ is the 20% darker color. If you saturate the color by 10%, you get $72.3651, 42.7495, -32.1743$, and if you desaturate by 10%, it is $86.6025, 16.1590, -11.1236$.

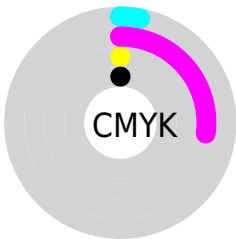
Distribution



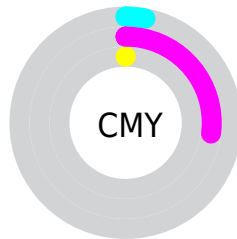
- Red (97%)
- Green (73%)
- Blue (100%)



- Red (97%)
- Yellow (73%)
- Blue (100%)



- Cyan (3%)
- Magenta (27%)
- Yellow (0%)
- Black (0%)




- Cyan (3%)
- Magenta (27%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.1941, 29.4014, -21.5159 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 79.1941, 29.4014, -21.5159 by changing the saturation by 10% instead.


 79.1941, 29.4014,
-21.5159

 79.1941, 29.4014,
-21.5159


208.4590, 33.6550,
-22.0033

 67.5385, 28.5530,
-21.1961

 104.2905, 30.8267,
-21.9745

 56.5170, 27.6076,
-20.8189


117.6749, 31.4224,
-22.1227

 46.1703, 26.5528,
-20.3827


131.5876, 31.9471,
-22.2191

 36.5457, 25.3772,
-19.8932

146.0090, 32.4056,
-22.2662

 27.7021, 24.0700,
-19.3675

160.9218, 32.8021,
-22.2662

 19.7158, 22.6259,
-18.8524

176.3104, 33.1404,

 12.6910, 21.0678,

-22.2211

-18.4868

192.1605, 33.4237,
-22.1329

6.0394, 24.7377,
-22.1997

0.0000, INF, -NF

79.1941, 29.4014,
-21.5159

79.1941, 29.4014,
-21.5159

72.3651, 42.7495,
-32.1743

86.6025, 16.1590,
-11.1236

66.2122, 55.9417,
-42.9380

94.4997, 3.1631,
-1.0721

60.8514, 68.5131,
-53.4844

100.0000, -5.3358,
5.4332

56.3996, 79.7776,
-63.3064

■ 52.9544, 88.8859,
-71.7405

■ 50.5596, 95.0476,
-78.1256

■ 49.1594, 97.9081,
-82.0985

■ 48.8238, 98.3996,
-83.0809

Harmonies

Analogous

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



79.1958, 11.5642, -38.1040



79.1941, 29.4014, -21.5159



79.1958, 38.3707, -0.4017

Triad

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



79.1958, 29.3990, -21.5134



79.1958, 0.6368, 33.0261



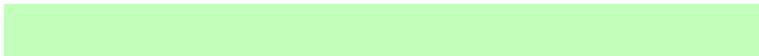
79.1958, -37.0834, -11.5690

Complementary

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



79.1941, 29.4014, -21.5159



93.0473, -34.3409, 26.7749

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.



79.1958, -39.3783, 8.7505



79.1941, 29.4014, -21.5159



79.1958, -18.8758, 31.4607

Square

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



79.1958, 29.3990, -21.5134



79.1958, 20.7141, 28.5920



79.1958, -33.0418, 23.5952



79.1958, -26.4240, -31.4261

Rectangle

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



79.1941, 29.4014, -21.5159



79.1958, 37.5400, 12.1790



79.1958, -33.0418, 23.5952



79.1958, -38.8116, -4.4578

Sweetspot

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



79.1958, 29.3990, -21.5134



93.4194, 4.8821, -2.3942



75.3578, 5.6176, -27.9020



42.6612, 3.1576, -1.8002

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1958, 29.3990, -21.5134



75.4735, 36.5216, -27.1755



79.0294, 26.9084, -6.4093



42.6612, 3.1576, -1.8002



35.3471, 71.2057, -59.8925



11.1478, 22.3859, -18.3384

Inverse Universe

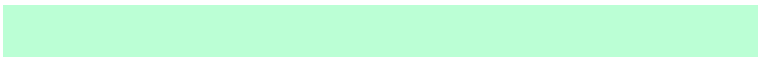
The Inverse Universe completely reimagines the original color for something new.



77.9090, 21.1735, 9.5347



73.9391, 26.7613, 10.6290



93.2165, -32.3912, 16.8032



42.4470, 1.7711, 3.0807



33.4039, 57.3530, 20.4387



10.4690, 18.0659, 5.7002

Previews

White Background



This preview shows how the HunterLab color 79.1941, 29.4014, -21.5159 looks on a white background.

Color Contrast Check

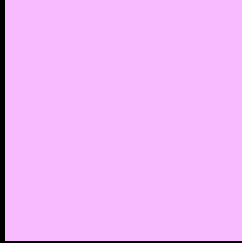
Large Text (above 18pt) WCAG AA × Fail

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 79.1941, 29.4014, -21.5159 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

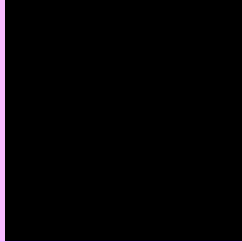
Any Text WCAG AA ✓ Pass

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 79.1941, 29.4014, -21.5159 Background



This preview shows how black text looks on a background with the HunterLab color 79.1941, 29.4014, -21.5159.



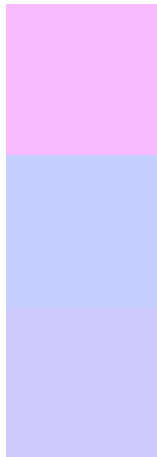
This preview shows how white text looks on a background with the HunterLab color 79.1941, 29.4014, -21.5159.

-21.5159.

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

79.1941, 29.4014, -21.5159

Protanopia

79.4345, 2.3035, -21.6279

Deuteranopia

79.2855, 6.1931, -19.9055



Tritanopia

79.1269, 14.6812, 2.8366

Trichromacy



Original Color

79.1941, 29.4014, -21.5159



Protanomaly

79.0657, 11.7613, -22.0188



Deuteranomaly

78.9915, 14.3304, -20.8259



Tritanomaly

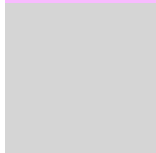
79.0433, 19.8041, -5.4589

Monochromacy



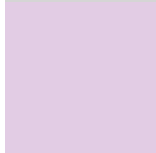
Original Color

79.1941, 29.4014, -21.5159



Achromatopsia

81.5713, -4.3524, 4.4319



Achromatomaly

80.5952, 7.2605, -4.2064

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1941, 29.4014, -21.5159 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(248, 187, 255)` looks like.

```
.text, #text, p{  
    color:rgb(248, 187, 255)  
}
```

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(248, 187, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 187, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1941, 29.4014, -21.5159 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(248, 187, 255) }
```


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

```
.border{ border-color:rgb(248, 187, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 187, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 187, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 187, 255);  
box-shadow:4px 4px 4px 4px rgb(248, 187,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1941, 29.4014, -21.5159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 187, 255) }
```

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

```
.background{ background-color: rgb(248,  
187, 255) }
```

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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