

Converting Colors

HunterLab(78.8435, 33.4020,
-21.2974)

Have a look what the booklet for
HunterLab(78.8435, 33.4020,
-21.2974) contains.

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Color

**HunterLab(78.7995, 33.5707,
-21.4074)**

Conversions

Conversions Part 1

Format	Color
Hex	FEB7FE
RGB	254, 183, 254
RGB Percent	100%, 72%, 100%
CMY	0.0039, 0.2823, 0.0039
CMYK	0.00, 0.28, 0.00, 0.00
HSL	300°, 97%, 86%
HSV	300°, 28%, 100%
XYZ	75.6960, 62.0936, 101.7616
YIQ	212.3230, 19.5250, 37.1330

Conversions

Conversions Part 2

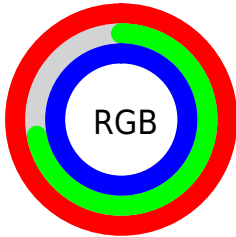
Format	Color
RYB	254, 183, 254
Decimal	16693246
CIELab	82.96, 36.90, -24.91
CIELCh	83, 44.519, 325.971
Yxy	62.0963, 0.3160, 0.2592
Android (android.graphics.Color)	4294883326 (0xFFFE7FE)
YUV	212.3230, 20.5468, 36.5507
Hunter-Lab	78.7995, 33.5707, -21.4074

Details

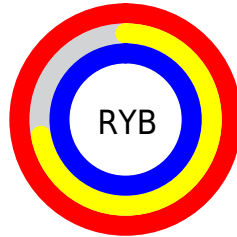
The HunterLab color $78.7995, 33.5707, -21.4074$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $91.8542, -37.3064, 27.0274$, and the grayscale version is $81.1894, -4.3321, 4.4112$.

A 20% lighter version of the original color is $95.2891, 2.6793, -0.1024$, and $56.0959, 31.3202, -20.7167$ is the 20% darker color. If you saturate the color by 10%, you get $72.4889, 47.7885, -31.1896$, and if you desaturate by 10%, it is $85.7537, 19.4067, -11.6497$.

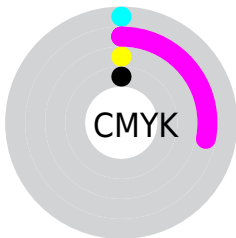
Distribution



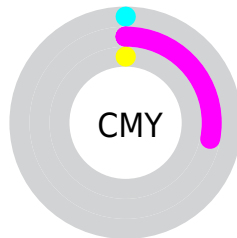
- Red (100%)
- Green (72%)
- Blue (100%)



- Red (100%)
- Yellow (72%)
- Blue (100%)



- Cyan (0%)
- Magenta (28%)
- Yellow (0%)
- Black (0%)





- Cyan (0%)
- Magenta (28%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.7995, 33.5707, -21.4074 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 78.7995, 33.5707, -21.4074 by changing the saturation by 10% instead.


 78.7995, 33.5707,
-21.4074

 78.7995, 33.5707,
-21.4074


207.9140, 39.0348,
-21.8882

 67.1644, 32.5697,
-21.0886


 103.8580, 35.2895,
-21.8654

 56.1645, 31.4679,
-20.7117


117.2246, 36.0261,
-22.0129

 45.8408, 30.2534,
-20.2759

131.1201, 36.6881,
-22.1086

 36.2410, 28.9166,
-19.7866


145.5250, 37.2805,
-22.1548

 27.4244, 27.4505,
-19.2615

160.4219, 37.8077,
-22.1539

 19.4679, 25.8593,
-18.7484

175.7951, 38.2735,

 12.4771, 24.1933,

-22.1080

-18.3898

191.6301, 38.6816,
-22.0188

■ 5.7289, 29.5366,
-22.9234

0.0000, INF, -NF

■ 78.7995, 33.5707,
-21.4074

■ 78.7995, 33.5707,
-21.4074

■ 72.4889, 47.7885,
-31.1896

■ 85.7537, 19.4067,
-11.6497

■ 66.9218, 61.7085,
-40.7561

■ 93.2536, 5.5009,
-2.0579

■ 62.2107, 74.7667,
-49.7211

99.8734, -5.8404,
5.7741

■ 58.4570, 86.2121,
-57.5720

99.8735, -5.8404,
5.7740

■ 55.7277, 95.2297, 99.8735, -5.8403,
-63.7533 5.7739

■ 54.0244, 101.1991, 99.8735, -5.8403,
-67.8434 5.7737

■ 53.2352, 104.0628, 99.8735, -5.8403,
-69.8048 5.7736

■ 53.1290, 104.4531, 99.8735, -5.8402,
-70.0722 5.7735

99.8735, -5.8402,
5.7734

Harmonies

Analogous

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



78.8012, 14.9721, -40.5615



78.7995, 33.5707, -21.4074



78.8012, 42.0438, 1.4400

Triad

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



78.8012, 33.5683, -21.4055



78.8012, -1.2462, 34.5687



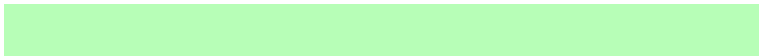
78.8012, -38.4198, -15.2161

Complementary

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



78.7995, 33.5707, -21.4074



91.8542, -37.3064, 27.0274

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.



78.8012, -41.7676, 7.0361



78.7995, 33.5707, -21.4074



78.8012, -21.7143, 32.3467

Square

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



78.8012, 33.5683, -21.4055



78.8012, 20.6103, 30.6680



78.8012, -35.9852, 23.4772



78.8012, -26.2919, -36.3604

Rectangle

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



78.7995, 33.5707, -21.4074



78.8012, 40.2066, 14.4778



78.8012, -35.9852, 23.4772



78.8012, -40.5488, -7.4721

Sweetspot

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



78.8012, 33.5683, -21.4055



93.6311, 5.5954, -2.1153



71.4795, 10.6451, -33.5455



42.7790, 3.5516, -1.6432

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8012, 33.5683, -21.4055



75.2304, 42.3803, -27.4624



77.4783, 26.9034, -2.8107



42.7790, 3.5516, -1.6432



38.5763, 75.8422, -50.8786



12.0372, 23.6655, -15.8760

Inverse Universe

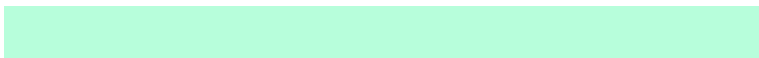
The Inverse Universe completely reimagines the original color for something new.



78.8012, 33.5683, -21.4055



75.2304, 42.3803, -27.4624



92.7584, -32.0615, 13.9776



42.7790, 3.5516, -1.6432



38.5763, 75.8422, -50.8786



12.0372, 23.6655, -15.8760

Previews

White Background



This preview shows how the HunterLab color 78.7995, 33.5707, -21.4074 looks on a white background.

Color Contrast Check

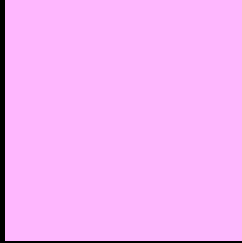
Large Text (above 18pt) WCAG AA × Fail

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 78.7995, 33.5707, -21.4074 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

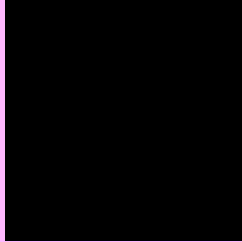
Any Text WCAG AA ✓ Pass

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 78.7995, 33.5707, -21.4074 Background



This preview shows how black text looks on a background with the HunterLab color 78.7995, 33.5707, -21.4074.



This preview shows how white text looks on a background with the HunterLab color 78.7995, 33.5707, -21.4074.

-21.4074.

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

78.7995, 33.5707, -21.4074

Protanopia

78.9633, 2.2607, -22.3404

Deuteranopia

78.8177, 5.9980, -19.3625



Tritanopia

78.8421, 17.8442, 4.5023

Trichromacy



Original Color

78.7995, 33.5707, -21.4074



Protanomaly

78.5821, 13.1623, -22.7290



Deuteranomaly

78.5387, 15.6488, -20.2295



Tritanomaly

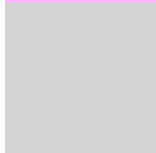
78.8042, 23.0886, -4.0950

Monochromacy



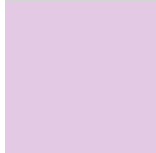
Original Color

78.7995, 33.5707, -21.4074



Achromatopsia

81.1403, -4.3294, 4.4085



Achromatomaly

79.7811, 9.0124, -4.6891

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7995, 33.5707, -21.4074 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(254, 183, 254)` looks like.

```
.text, #text, p{  
    color:rgb(254, 183, 254)  
}
```

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(254, 183, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 183, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7995, 33.5707, -21.4074 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(254, 183, 254) }
```


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

```
.border{ border-color:rgb(254, 183, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 183, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 183, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 183, 254);  
box-shadow:4px 4px 4px 4px rgb(254, 183,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7995, 33.5707, -21.4074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 183, 254) }
```

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

```
.background{ background-color: rgb(254,  
183, 254) }
```

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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