

Converting Colors

HunterLab(81.6782, 21.3516,
-4.4610)

Have a look what the booklet for
HunterLab(81.6782, 21.3516,
-4.4610) contains.

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Color

**HunterLab(81.7493, 21.5853,
-4.6182)**

Conversions

Conversions Part 1

Format	Color
Hex	FEC5E8
RGB	254, 197, 232
RGB Percent	100%, 77%, 91%
CMY	0.0039, 0.2274, 0.0902
CMYK	0.00, 0.22, 0.09, 0.00
HSL	323°, 97%, 88%
HSV	323°, 22%, 100%
XYZ	75.4047, 66.8295, 85.2690
YIQ	218.0330, 22.7370, 22.9690

Conversions

Conversions Part 2

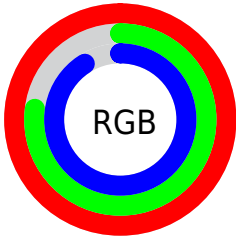
Format	Color
RYB	254, 197, 232
Decimal	16696808
CIELab	85.42, 25.72, -9.49
CIELCh	85, 27.414, 339.749
Yxy	66.8325, 0.3314, 0.2938
Android (android.graphics.Color)	4294886888 (0xFFFE05E8)
YUV	218.0330, 6.8857, 31.5431
Hunter-Lab	81.7493, 21.5853, -4.6182

Details

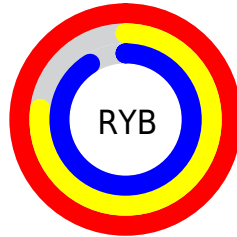
The HunterLab color **81.7493, 21.5853, -4.6182** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **93.7391, -28.3551, 14.8739**, and the grayscale version is **83.7119, -4.4667, 4.5482**.

A 20% lighter version of the original color is **99.6813, -4.8054, 5.0668**, and **58.8641, 20.3610, -4.7432** is the 20% darker color. If you saturate the color by 10%, you get **74.6396, 33.8250, -8.4206**, and if you desaturate by 10%, it is **89.4028, 9.4620, -0.3531**.

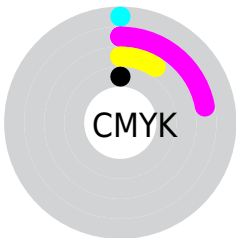
Distribution



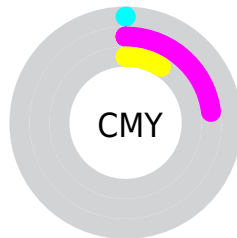
- Red (100%)
- Green (77%)
- Blue (91%)



- Red (100%)
- Yellow (77%)
- Blue (91%)



- Cyan (0%)
- Magenta (22%)
- Yellow (9%)
- Black (0%)



- Cyan (0%)
- Magenta (23%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.7493, 21.5853, -4.6182 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 81.7493, 21.5853, -4.6182 by changing the saturation by 10% instead.

81.7493, 21.5853,
-4.6182

81.7493, 21.5853,
-4.6182

211.9783, 23.3694,
-0.6078

69.9632, 21.0556,
-4.8499

107.0889, 22.4040,
-4.0043

58.8036, 20.4404,
-5.0294

120.5873, 22.7108,
-3.6318

48.3099, 19.7271,
-5.1502

134.6096, 22.9551,
-3.2184

38.5274, 18.9038,
-5.2060

149.1368, 23.1411,
-2.7665

29.5122, 17.9558,
-5.1894

164.1520, 23.2726,
-2.2779

21.3362, 16.8669,
-5.0912

179.6398, 23.3526,

14.0964, 15.6243,

-1.7542

-4.9014

195.5862, 23.3841,
-1.1971

■ 7.7456, 15.2683,
-4.9983

0.0000, INF, -NF

■ 81.7493, 21.5853,
-4.6182

■ 81.7493, 21.5853,
-4.6182

■ 74.6396, 33.8250,
-8.4206

■ 89.4028, 9.4620,
-0.3531

■ 68.1657, 45.9904,
-11.5947

■ 97.5142, -2.4447,
4.2466

■ 62.4426, 57.7198,
-13.9161

99.9055, -5.6647,
5.3161

■ 57.5928, 68.4487,
-15.1221

■ 53.7309, 77.4220,
-14.9584

■ 50.9330, 83.8425,
-13.2731

■ 49.1949, 87.1804,
-10.1312

■ 48.4457, 87.9163,
-7.0788

Harmonies

Analogous

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



81.7511, 12.9964, -17.0275



81.7493, 21.5853, -4.6182



81.7511, 22.9725, 8.5425

Triad

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



81.7511, 21.5827, -4.6166



81.7511, -8.7381, 25.3283



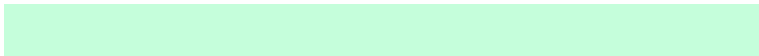
81.7511, -23.4768, -13.0662

Complementary

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



81.7493, 21.5853, -4.6182



93.7391, -28.3551, 14.8739

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.



81.7511, -28.5265, 0.1343



81.7493, 21.5853, -4.6182



81.7511, -20.3912, 21.3265

Square

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



81.7511, 21.5827, -4.6166



81.7511, 4.8630, 24.4803



81.7511, -27.4349, 12.5839



81.7511, -13.2037, -22.4310

Rectangle

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



81.7493, 21.5853, -4.6182



81.7511, 19.5441, 15.8333



81.7511, -27.4349, 12.5839



81.7511, -25.8100, -8.8498

Sweetspot

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



81.7511, 21.5827, -4.6166



94.1804, 2.9714, 2.1220



78.8216, 13.8513, -21.7199



43.3443, 1.7087, 0.8525

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.7511, 21.5827, -4.6166



78.7820, 27.2886, -6.4485



80.8389, 16.8496, 8.3677



42.6316, 2.7632, 0.4486



35.2183, 63.9878, -5.7340



11.0863, 20.3154, -3.1448

Inverse Universe

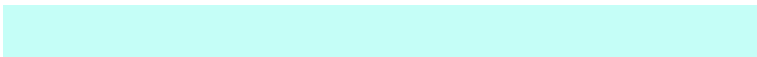
The Inverse Universe completely reimagines the original color for something new.



81.7511, 21.5827, -4.6166



78.7820, 27.2886, -6.4485



94.6005, -23.4451, 2.5530



42.6316, 2.7632, 0.4486



35.2183, 63.9878, -5.7340



11.0863, 20.3154, -3.1448

Previews

White Background



This preview shows how the HunterLab color 81.7493, 21.5853, -4.6182 looks on a white background.

Color Contrast Check

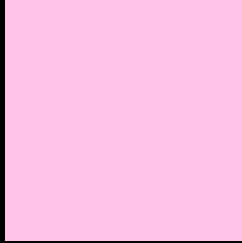
Large Text (above 18pt) WCAG AA × Fail

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 81.7493, 21.5853, -4.6182 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

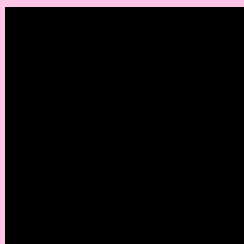
Any Text WCAG AA ✓ Pass

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 81.7493, 21.5853, -4.6182 Background



This preview shows how black text looks on a background with the HunterLab color 81.7493, 21.5853, -4.6182.



This preview shows how white text looks on a background with the HunterLab color 81.7493, 21.5853, -4.6182.

-4.6182.

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

81.7493, 21.5853, -4.6182

Protanopia

81.8859, 0.2761, -10.3613

Deuteranopia

81.9487, 5.8339, -3.5649



Tritanopia

81.7987, 16.2934, 4.0901

Trichromacy



Original Color

81.7493, 21.5853, -4.6182

Protanomaly

81.7351, 7.2078, -8.1852

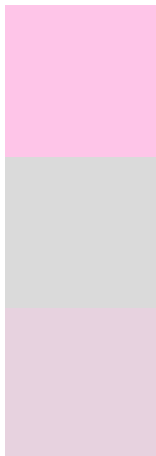
Deuteranomaly

81.8290, 11.5501, -4.1529

Tritanomaly

81.8230, 18.2058, 1.1693

Monochromacy



Original Color

81.7493, 21.5853, -4.6182

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

82.7102, 4.8610, 1.0067

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.7493, 21.5853, -4.6182 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, 197, 232)` looks like.

```
.text, #text, p{  
    color:rgb(254, 197, 232)  
}
```

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, 197, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 197, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 81.7493, 21.5853, -4.6182 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, 197, 232) }
```


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

```
.border{ border-color:rgb(254, 197, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 197, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 197, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 197, 232);  
box-shadow:4px 4px 4px 4px rgb(254, 197,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.7493, 21.5853, -4.6182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 197, 232) }
```

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

```
.background{ background-color: rgb(254,  
197, 232) }
```

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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