

Converting Colors

HunterLab(78.9433, 17.5442,
-4.0523)

Have a look what the booklet for
HunterLab(78.9433, 17.5442,
-4.0523) contains.

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Color

**HunterLab(78.8813, 17.6453,
-4.0910)**

Conversions

Conversions Part 1

Format	Color
Hex	F1C1E0
RGB	241, 193, 224
RGB Percent	95%, 76%, 88%
CMY	0.0549, 0.2431, 0.1216
CMYK	0.00, 0.20, 0.07, 0.05
HSL	321°, 63%, 85%
HSV	321°, 20%, 95%
XYZ	68.8002, 62.2226, 78.9051
YIQ	210.8860, 18.6570, 19.8170

Conversions

Conversions Part 2

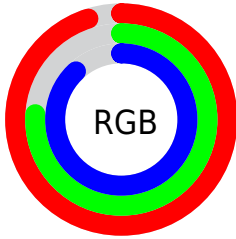
Format	Color
R _Y B	241, 193, 224
Decimal	15843808
CIE Lab	83.03, 22.08, -8.90
CIE LCh	83, 23.802, 338.048
Yxy	62.2254, 0.3277, 0.2964
Android (android.graphics.Color)	4294033888 (0xFFFF1C1E0)
YUV	210.8860, 6.4652, 26.4100
Hunter-Lab	78.8813, 17.6453, -4.0910

Details

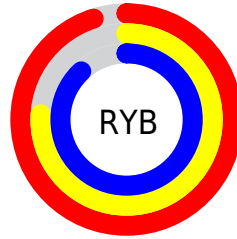
The HunterLab color $78.8813, 17.6453, -4.0910$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $88.8274, -24.6625, 13.6030$, and the grayscale version is $80.6296, -4.3022, 4.3808$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $56.2531, 17.0653, -4.6009$ is the 20% darker color. If you saturate the color by 10%, you get $72.0917, 29.2643, -8.1970$, and if you desaturate by 10%, it is $86.1615, 6.1649, 0.3901$.

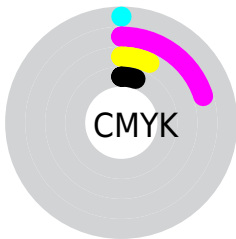
Distribution



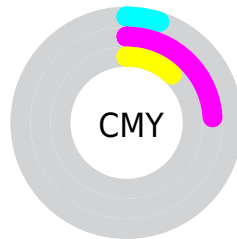
- Red (95%)
- Green (76%)
- Blue (88%)



- Red (95%)
- Yellow (76%)
- Blue (88%)



- Cyan (0%)
- Magenta (20%)
- Yellow (7%)
- Black (5%)





- Cyan (5%)
- Magenta (24%)
- Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.8813, 17.6453, -4.0910 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 78.8813, 17.6453, -4.0910 by changing the saturation by 10% instead.


 78.8813, 17.6453,
-4.0910

 78.8813, 17.6453,
-4.0910


208.0271, 18.3603,
0.0214

 67.2420, 17.2504,
-4.3344


 103.9477, 18.2057,
-3.4539

 56.2376, 16.7733,
-4.5254


117.3180, 18.3881,
-3.0697

 45.9091, 16.2018,
-4.6572


131.2171, 18.5113,
-2.6449

 36.3042, 15.5232,
-4.7235


145.6254, 18.5791,
-2.1816

 27.4819, 14.7218,
-4.7162

160.5256, 18.5950,
-1.6817

 19.5192, 13.7784,
-4.6256

175.9020, 18.5622,

 12.5214, 12.6736,

-1.1469

-4.4406

191.7402, 18.4832,
-0.5788

■ 5.7947, 16.2942,
-6.0514

0.0000, NaN, NaN

■ 78.8813, 17.6453,
-4.0910

■ 78.8813, 17.6453,
-4.0910

■ 72.0917, 29.2643,
-8.1970

■ 86.1615, 6.1649,
0.3901

■ 65.8741, 40.8693,
-11.7836

■ 93.8557, -5.0990,
5.1369

■ 60.3321, 52.1612,
-14.6475

■ 98.5387, -10.8045,
6.3041

■ 55.5779, 62.6591,
-16.5375

■ 98.7122, -9.8449,
3.8289

■ 51.7211, 71.6936,
-17.1860

■ 48.8436, 78.5081,
-16.3864

■ 46.9640, 82.5094,
-14.1049

■ 45.9304, 83.8369,
-10.6663

■ 45.9229, 83.8444,
-10.6359

Harmonies

Analogous

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



78.8830, 10.0638, -14.3852



78.8813, 17.6453, -4.0910



78.8830, 19.1996, 7.2174

Triad

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



78.8830, 17.6429, -4.0895



78.8830, -7.3230, 22.6037



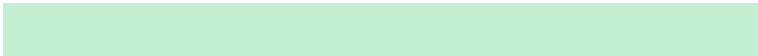
78.8830, -21.0801, -9.9913

Complementary

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



78.8813, 17.6453, -4.0910



88.8274, -24.6625, 13.6030

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.



78.8830, -25.1784, 1.2538



78.8813, 17.6453, -4.0910



78.8830, -17.5420, 19.2908

Square

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



78.8830, 17.6429, -4.0895



78.8830, 4.3314, 21.6022



78.8830, -23.9217, 11.8474



78.8830, -12.4090, -18.1220

Rectangle

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



78.8813, 17.6453, -4.0910



78.8830, 16.5327, 13.6654



78.8830, -23.9217, 11.8474



78.8830, -23.0146, -6.3904

Sweetspot

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



78.8830, 17.6429, -4.0895



95.0155, 1.8639, 2.3592



76.2668, 10.4044, -17.5181



43.7116, 1.2274, 0.9390

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8830, 17.6429, -4.0895



81.0286, 23.9515, -6.2372



78.1173, 13.6415, 6.8052



39.9134, 2.6131, 0.2744



33.8565, 61.8836, -8.3811



9.8611, 18.1934, -3.7512

Inverse Universe

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



78.8830, 17.6429, -4.0895



81.0286, 23.9515, -6.2372



89.5426, -20.6010, 3.3713



39.9134, 2.6131, 0.2744



33.8565, 61.8836, -8.3811



9.8611, 18.1934, -3.7512

Previews

White Background



This preview shows how the HunterLab color 78.8813, 17.6453, -4.0910 looks on a white background.

Color Contrast Check

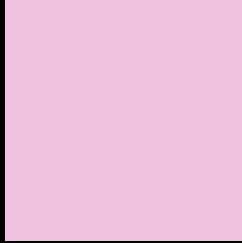
Large Text (above 18pt) WCAG AA × Fail

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 78.8813, 17.6453, -4.0910 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

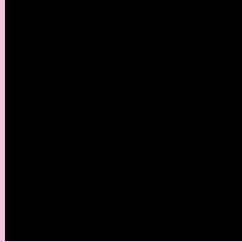
Any Text WCAG AA ✓ Pass

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 78.8813, 17.6453, -4.0910 Background



This preview shows how black text looks on a background with the HunterLab color 78.8813, 17.6453, -4.0910.



This preview shows how white text looks on a background with the HunterLab color 78.8813, 17.6453, -4.0910.

-4.0910.

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

78.8813, 17.6453, -4.0910

Protanopia

79.1614, -0.3860, -8.4076

Deuteranopia

78.9068, 5.7564, -3.2039



Tritanopia

78.7617, 13.4322, 2.8689

Trichromacy



Original Color

78.8813, 17.6453, -4.0910

Protanomaly

78.8557, 6.0708, -7.0392

Deuteranomaly

78.8732, 10.2253, -3.6983

Tritanomaly

78.7497, 15.1721, 0.3874

Monochromacy



Original Color

78.8813, 17.6453, -4.0910

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.7955, 3.7738, 0.9645

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8813, 17.6453, -4.0910 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(241, 193, 224)` looks like.

```
.text, #text, p{  
    color:rgb(241, 193, 224)  
}
```

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(241, 193, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 193, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8813, 17.6453, -4.0910 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(241, 193, 224) }
```


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

```
.border{ border-color:rgb(241, 193, 224) }
```

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

Here you see how a box with a 4 pixel rgb(241, 193, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 193, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 193, 224);  
box-shadow:4px 4px 4px 4px rgb(241, 193,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8813, 17.6453, -4.0910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 193, 224) }
```

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

```
.background{ background-color: rgb(241,  
193, 224) }
```

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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