

Converting Colors

HunterLab(78.8246, 20.9314,
-4.4851)

Have a look what the booklet for
HunterLab(78.8246, 20.9314,
-4.4851) contains.

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Color

**HunterLab(78.9244, 20.7126,
-4.5174)**

Conversions

Conversions Part 1

Format	Color
Hex	F6BFE1
RGB	246, 191, 225
RGB Percent	96%, 75%, 88%
CMY	0.0353, 0.2510, 0.1176
CMYK	0.00, 0.22, 0.09, 0.04
HSL	323°, 75%, 86%
HSV	323°, 22%, 96%
XYZ	70.2274, 62.2906, 79.5560
YIQ	211.3210, 21.8660, 22.2340

Conversions

Conversions Part 2

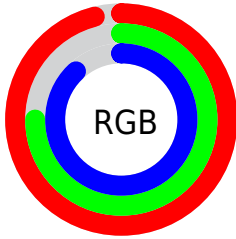
Format	Color
R_{YB}	246, 191, 225
Decimal	16170977
CIE _{Lab}	83.07, 25.00, -9.33
CIE _{LCh}	83, 26.687, 339.540
Yxy	62.2934, 0.3311, 0.2937
Android (android.graphics.Color)	4294361057 (0xFFFF6BFE1)
YUV	211.3210, 6.7437, 30.4135
Hunter-Lab	78.9244, 20.7126, -4.5174

Details

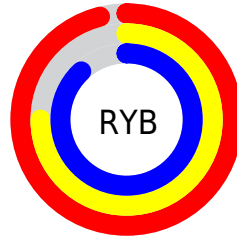
The HunterLab color $78.9244, 20.7126, -4.5174$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $90.4118, -27.2700, 14.3849$, and the grayscale version is $80.8146, -4.3121, 4.3908$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $56.2249, 19.6678, -5.1136$ is the 20% darker color. If you saturate the color by 10%, you get $72.0769, 32.5127, -8.2393$, and if you desaturate by 10%, it is $86.2938, 9.0257, -0.3556$.

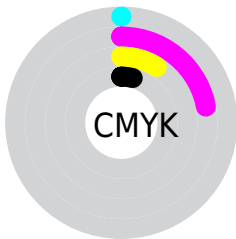
Distribution



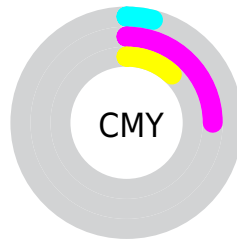
- Red (96%)
- Green (75%)
- Blue (88%)



- Red (96%)
- Yellow (75%)
- Blue (88%)



- Cyan (0%)
- Magenta (22%)
- Yellow (9%)
- Black (4%)





- Cyan (4%)
- Magenta (25%)
- Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.9244, 20.7126, -4.5174 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 78.9244, 20.7126, -4.5174 by changing the saturation by 10% instead.


 78.9244, 20.7126,
-4.5174

 78.9244, 20.7126,
-4.5174


208.0866, 22.3872,
-0.5387

 67.2828, 20.1932,
-4.7434


 103.9949, 21.5089,
-3.9131

 56.2761, 19.5871,
-4.9164


117.3672, 21.8037,
-3.5446

 45.9451, 18.8815,
-5.0295


131.2682, 22.0358,
-3.1350

 36.3375, 18.0637,
-5.0764

145.6783, 22.2094,
-2.6864

 27.5123, 17.1185,
-5.0490

160.5803, 22.3283,
-2.2008

 19.5463, 16.0288,
-4.9378

175.9583, 22.3958,

 12.5448, 14.7829,

-1.6800

-4.7329

191.7981, 22.4146,
-1.1255

■ 5.8291, 18.4825,
-6.3280

0.0000, NaN, NaN

■ 78.9244, 20.7126,
-4.5174

■ 78.9244, 20.7126,
-4.5174

■ 72.0769, 32.5127,
-8.2393

■ 86.2938, 9.0257,
-0.3556

■ 65.8391, 44.2440,
-11.3628

■ 94.1027, -2.4523,
4.1237

■ 60.3212, 55.5614,
-13.6721

■ 99.1042, -8.5836,
5.2311

■ 55.6406, 65.9259,
-14.9135

■ 99.1630, -8.2596,
4.3928

■ 51.9072, 74.6151,
-14.8391

■ 49.1950, 80.8624,
-13.2961

■ 47.5015, 84.1512,
-10.3378

■ 46.7570, 84.9257,
-7.4059

Harmonies

Analogous

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



78.9262, 12.4113, -16.4290



78.9244, 20.7126, -4.5174



78.9262, 22.0996, 8.1528

Triad

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



78.9262, 20.7101, -4.5158



78.9262, -8.3336, 24.4053



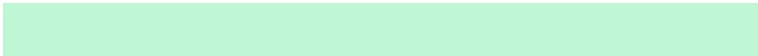
78.9262, -22.6579, -12.4699

Complementary

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



78.9244, 20.7126, -4.5174



90.4118, -27.2700, 14.3849

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.



78.9262, -27.4790, 0.2345



78.9244, 20.7126, -4.5174



78.9262, -19.5706, 20.5834

Square

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



78.9262, 20.7101, -4.5158



78.9262, 4.7530, 23.5560



78.9262, -26.3867, 12.1964



78.9262, -12.8006, -21.5143

Rectangle

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



78.9244, 20.7126, -4.5174



78.9262, 18.8352, 15.1871



78.9262, -26.3867, 12.1964



78.9262, -24.8912, -8.4088

Sweetspot

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



78.9262, 20.7101, -4.5158



94.1828, 2.9846, 2.0872



76.0211, 12.9629, -20.9297



43.3456, 1.7153, 0.8350

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.9262, 20.7101, -4.5158



78.7921, 27.3399, -6.5911



78.0704, 16.2694, 7.6619



40.8102, 2.6312, 0.4162



34.2013, 62.1945, -5.9903



10.2376, 18.7916, -3.1474

Inverse Universe

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



78.9262, 20.7101, -4.5158



78.7921, 27.3399, -6.5911



91.2150, -22.6922, 2.8957



40.8102, 2.6312, 0.4162



34.2013, 62.1945, -5.9903



10.2376, 18.7916, -3.1474

Previews

White Background



This preview shows how the HunterLab color 78.9244, 20.7126, -4.5174 looks on a white background.

Color Contrast Check

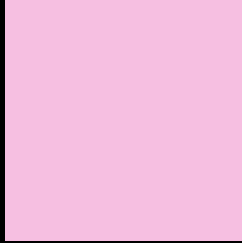
Large Text (above 18pt) WCAG AA × Fail

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 78.9244, 20.7126, -4.5174 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

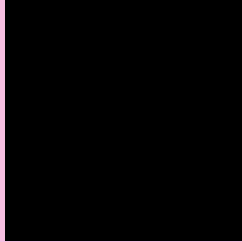
Any Text WCAG AA ✓ Pass

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 78.9244, 20.7126, -4.5174 Background



This preview shows how black text looks on a background with the HunterLab color 78.9244, 20.7126, -4.5174.



This preview shows how white text looks on a background with the HunterLab color 78.9244, 20.7126, -4.5174.

-4.5174.

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

78.9244, 20.7126, -4.5174

Protanopia

79.2336, 0.0057, -9.4251

Deuteranopia

78.9409, 5.9387, -3.6866



Tritanopia

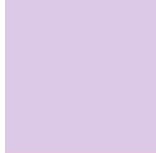
79.0064, 15.6174, 3.6887

Trichromacy



Original Color

78.9244, 20.7126, -4.5174



Protanomaly

79.1220, 7.1030, -7.7728



Deuteranomaly

78.7225, 11.2845, -4.4070



Tritanomaly

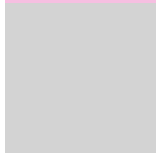
79.0308, 17.5220, 0.7740

Monochromacy



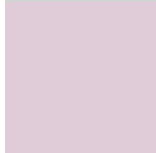
Original Color

78.9244, 20.7126, -4.5174



Achromatopsia

80.7097, -4.3065, 4.3851



Achromatomaly

79.9943, 4.4446, 1.2188

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9244, 20.7126, -4.5174 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(246, 191, 225)` looks like.

```
.text, #text, p{  
    color:rgb(246, 191, 225)  
}
```

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(246, 191, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 191, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9244, 20.7126, -4.5174 is called "border". The border property can be set on classes, ids or directly on the HTML element.

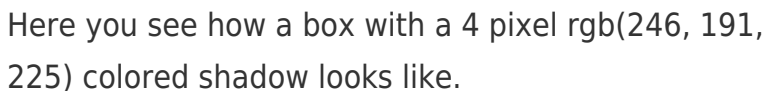
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(246, 191, 225) }
```


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

```
.border{ border-color:rgb(246, 191, 225) }
```

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



Here you see how a box with a 4 pixel `rgb(246, 191, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 191, 225); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 191, 225); box-shadow:4px 4px 4px 4px rgb(246, 191, 225) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9244, 20.7126, -4.5174 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 191, 225) }
```

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

```
.background{ background-color: rgb(246,  
191, 225) }
```

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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