

Converting Colors

HunterLab(78.3689, 17.6447,
-4.2095)

Have a look what the booklet for
HunterLab(78.3689, 17.6447,
-4.2095) contains.

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Color

**HunterLab(78.4552, 17.6526,
-4.1054)**

Conversions

Conversions Part 1

Format	Color
Hex	F0C0DF
RGB	240, 192, 223
RGB Percent	94%, 75%, 87%
CMY	0.0588, 0.2470, 0.1255
CMYK	0.00, 0.20, 0.07, 0.06
HSL	321°, 62%, 85%
HSV	321°, 20%, 94%
XYZ	68.1040, 61.5522, 78.1033
YIQ	209.8860, 18.6570, 19.8170

Conversions

Conversions Part 2

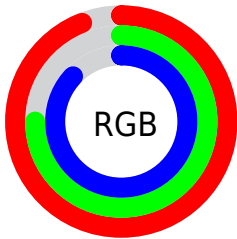
Format	Color
R _Y B	240, 192, 223
Decimal	15778015
CIE Lab	82.68, 22.10, -8.90
CIE LCh	83, 23.821, 338.054
Yxy	61.5549, 0.3278, 0.2963
Android (android.graphics.Color)	4293968095 (0xFFFF0C0DF)
YUV	209.8860, 6.4652, 26.4100
Hunter-Lab	78.4552, 17.6526, -4.1054

Details

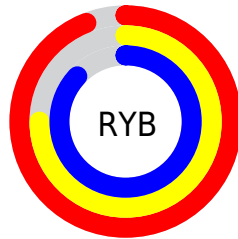
The HunterLab color $78.4552, 17.6526, -4.1054$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $88.3922, -24.6174, 13.5721$, and the grayscale version is $80.1994, -4.2792, 4.3574$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $55.8520, 17.0687, -4.6116$ is the 20% darker color. If you saturate the color by 10%, you get $71.7031, 29.2149, -8.1877$, and if you desaturate by 10%, it is $85.6960, 6.2273, 0.3511$.

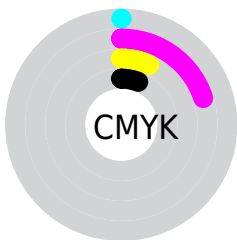
Distribution



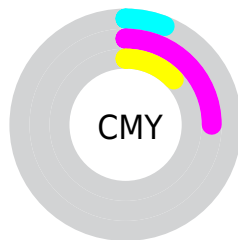
- Red (94%)
- Green (75%)
- Blue (87%)



- Red (94%)
- Yellow (75%)
- Blue (87%)



- Cyan (0%)
- Magenta (20%)
- Yellow (7%)
- Black (6%)





- Cyan (6%)
- Magenta (25%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.4552, 17.6526, -4.1054 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 78.4552, 17.6526, -4.1054 by changing the saturation by 10% instead.


 78.4552, 17.6526,
-4.1054

 78.4552, 17.6526,
-4.1054


207.4381, 18.3918,
-0.0069

 66.8380, 17.2540,
-4.3468


 103.4804, 18.2195,
-3.4720

 55.8570, 16.7729,
-4.5355


116.8316, 18.4050,
-3.0895

 45.5535, 16.1969,
-4.6649


130.7121, 18.5309,
-2.6663

 35.9754, 15.5132,
-4.7285

145.1025, 18.6013,
-2.2045

 27.1824, 14.7061,
-4.7182

159.9855, 18.6197,
-1.7060

 19.2521, 13.7563,
-4.6241

175.3451, 18.5892,

 12.2912, 12.6446,

-1.1726

-4.4354

191.1670, 18.5124,
-0.6058

5.4430, 17.3978,
-6.4836

0.0000, NaN, NaN

78.4552, 17.6526,
-4.1054

78.4552, 17.6526,
-4.1054

71.7031, 29.2149,
-8.1877

85.6960, 6.2273,
0.3511

65.5208, 40.7617,
-11.7521

93.3490, -4.9829,
5.0727

60.0115, 51.9941,
-14.5958

98.4145, -11.3140,
6.6955

55.2867, 62.4325,
-16.4687

98.6233, -10.1586,
3.7174

■ 51.4552, 71.4099,
-17.1047

■ 48.5985, 78.1739,
-16.2991

■ 46.7344, 82.1368,
-14.0199

■ 45.7077, 83.4523,
-10.5964

■ 45.7075, 83.4525,
-10.5958

Harmonies

Analogous

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



78.4569, 10.0769, -14.3970



78.4552, 17.6526, -4.1054



78.4569, 19.2046, 7.1934

Triad

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



78.4569, 17.6502, -4.1039



78.4569, -7.2995, 22.5505



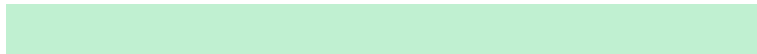
78.4569, -21.0360, -10.0080

Complementary

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



78.4552, 17.6526, -4.1054



88.3922, -24.6174, 13.5721

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.



78.4569, -25.1296, 1.2309



78.4552, 17.6526, -4.1054



78.4569, -17.5060, 19.2442

Square

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



78.4569, 17.6502, -4.1039



78.4569, 4.3441, 21.5523



78.4569, -23.8759, 11.8130



78.4569, -12.3752, -18.1367

Rectangle

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



78.4552, 17.6526, -4.1054



78.4569, 16.5383, 13.6321



78.4569, -23.8759, 11.8130



78.4569, -22.9682, -6.4086

Sweetspot

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



78.4569, 17.6502, -4.1039



95.0155, 1.8638, 2.3592



75.8418, 10.4177, -17.5317



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.



78.4569, 17.6502, -4.1039



81.0286, 23.9515, -6.2372



77.6918, 13.6528, 6.7823



39.9134, 2.6130, 0.2745



33.8565, 61.8836, -8.3810



9.8611, 18.1934, -3.7512

Inverse Universe

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



78.4569, 17.6502, -4.1039



81.0286, 23.9515, -6.2372



89.1066, -20.5597, 3.3510



39.9134, 2.6130, 0.2745



33.8565, 61.8836, -8.3810



9.8611, 18.1934, -3.7512

Previews

White Background



This preview shows how the HunterLab color 78.4552, 17.6526, -4.1054 looks on a white background.

Color Contrast Check

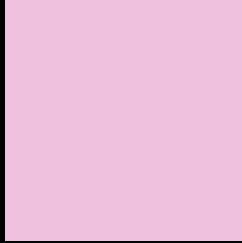
Large Text (above 18pt) WCAG AA × Fail

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 78.4552, 17.6526, -4.1054 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

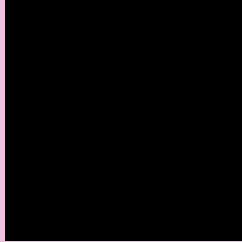
Any Text WCAG AA ✓ Pass

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 78.4552, 17.6526, -4.1054 Background



This preview shows how black text looks on a background with the HunterLab color 78.4552, 17.6526, -4.1054.



This preview shows how white text looks on a background with the HunterLab color 78.4552, 17.6526, -4.1054.

-4.1054.

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

78.4552, 17.6526, -4.1054

Protanopia

78.7329, -0.3650, -8.4233

Deuteranopia

78.4787, 5.7713, -3.2214



Tritanopia

78.3353, 13.4427, 2.8493

Trichromacy



Original Color

78.4552, 17.6526, -4.1054

Protanomaly

78.4276, 6.0858, -7.0550

Deuteranomaly

78.4457, 10.2371, -3.7148

Tritanomaly

78.3235, 15.1812, 0.3700

Monochromacy



Original Color

78.4552, 17.6526, -4.1054

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.3664, 3.7902, 0.9443

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4552, 17.6526, -4.1054 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(240, 192, 223)` looks like.

```
.text, #text, p{  
    color:rgb(240, 192, 223)  
}
```

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(240, 192, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 192, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4552, 17.6526, -4.1054 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(240, 192, 223) }
```


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

```
.border{ border-color:rgb(240, 192, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 192, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 192, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 192, 223);  
box-shadow:4px 4px 4px 4px rgb(240, 192,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4552, 17.6526, -4.1054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 192, 223) }
```

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

```
.background{ background-color: rgb(240,  
192, 223) }
```

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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