

Converting Colors

HunterLab(78.0525, 23.3442,
-5.2154)

Have a look what the booklet for
HunterLab(78.0525, 23.3442,
-5.2154) contains.

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Color

**HunterLab(78.0249, 23.4516,
-5.0987)**

Conversions

Conversions Part 1

Format	Color
Hex	F8BBE0
RGB	248, 187, 224
RGB Percent	97%, 73%, 88%
CMY	0.0274, 0.2666, 0.1216
CMYK	0.00, 0.25, 0.10, 0.03
HSL	324°, 81%, 85%
HSV	324°, 25%, 97%
XYZ	69.9362, 60.8789, 78.5857
YIQ	209.4570, 24.4790, 24.4390

Conversions

Conversions Part 2

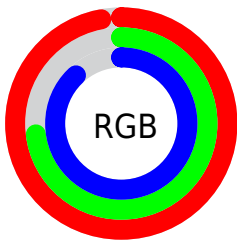
Format	Color
R_{YB}	248, 187, 224
Decimal	16301024
CIE _{Lab}	82.32, 27.63, -9.89
CIE _{LCh}	82, 29.346, 340.299
Yxy	60.8816, 0.3340, 0.2907
Android (android.graphics.Color)	4294491104 (0xFFF8BBE0)
YUV	209.4570, 7.1697, 33.8022
Hunter-Lab	78.0249, 23.4516, -5.0987

Details

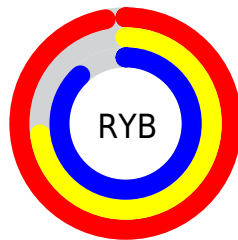
The HunterLab color **78.0249, 23.4516, -5.0987** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **90.7768, -29.4313, 15.1669**, and the grayscale version is **80.0103, -4.2691, 4.3471**.

A 20% lighter version of the original color is **96.5305, 0.5296, 1.3819**, and **55.4220, 22.2911, -5.6148** is the 20% darker color. If you saturate the color by 10%, you get **71.2301, 35.3205, -8.5797**, and if you desaturate by 10%, it is **85.3658, 11.6658, -1.1322**.

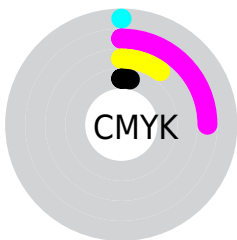
Distribution



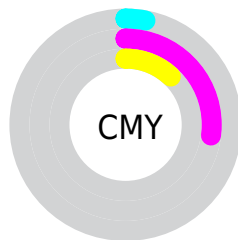
- Red (97%)
- Green (73%)
- Blue (88%)



- Red (97%)
- Yellow (73%)
- Blue (88%)



- Cyan (0%)
- Magenta (25%)
- Yellow (10%)
- Black (3%)




- Cyan (3%)
- Magenta (27%)
- Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.0249, 23.4516, -5.0987 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 78.0249, 23.4516, -5.0987 by changing the saturation by 10% instead.


 78.0249, 23.4516,
-5.0987

 78.0249, 23.4516,
-5.0987


206.8429, 26.0198,
-1.3229

 66.4301, 22.8157,
-5.2979


 103.0085, 24.4683,
-4.5449

 55.4729, 22.0887,
-5.4428


116.3401, 24.8679,
-4.2003

 45.1947, 21.2574,
-5.5265


130.2018, 25.2014,
-3.8137

 35.6438, 20.3091,
-5.5425

144.5742, 25.4736,
-3.3874

 26.8805, 19.2294,
-5.4829

159.4396, 25.6882,
-2.9236

 18.9831, 18.0044,
-5.3382

174.7823, 25.8489,

 12.0598, 16.6338,

-2.4238

-5.1006

190.5877, 25.9585,
-1.8898

■ 5.0625, 23.5922,
-7.8250

0.0000, NaN, NaN

■ 78.0249, 23.4516,
-5.0987

■ 78.0249, 23.4516,
-5.0987

■ 71.2301, 35.3205,
-8.5797

■ 85.3658, 11.6658,
-1.1322

■ 65.0741, 47.0605,
-11.4050

■ 93.1662, 0.0774,
3.1869

■ 59.6714, 58.2833,
-13.3493

■ 99.2905, -7.9240,
5.4151

■ 55.1413, 68.3998,
-14.1583

■ 99.3462, -7.6176,
4.6212

■ 51.5904, 76.6528,
-13.6034

■ 49.0807, 82.2930,
-11.5792

■ 47.5867, 84.9047,
-8.2098

■ 47.0874, 85.3436,
-6.0461

Harmonies

Analogous

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



78.0267, 14.4284, -18.4564



78.0249, 23.4516, -5.0987



78.0267, 24.7766, 8.7810

Triad

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



78.0267, 23.4490, -5.0971



78.0267, -9.0236, 25.8518



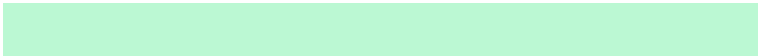
78.0267, -24.0543, -14.6387

Complementary

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



78.0249, 23.4516, -5.0987



90.7768, -29.4313, 15.1669

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.



78.0267, -29.4244, -0.5762



78.0249, 23.4516, -5.0987



78.0267, -21.1700, 21.6816

Square

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



78.0267, 23.4490, -5.0971



78.0267, 5.3220, 25.0810



78.0267, -28.4079, 12.5620



78.0267, -13.2240, -24.6155

Rectangle

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



78.0249, 23.4516, -5.0987



78.0267, 21.0257, 16.3266



78.0267, -28.4079, 12.5620



78.0267, -26.5212, -10.1379

Sweetspot

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



78.0267, 23.4490, -5.0971



94.1760, 2.9477, 2.1846



74.8859, 15.3131, -23.9000



43.3421, 1.6968, 0.8840

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0267, 23.4490, -5.0971



76.6361, 30.8796, -7.2918



77.0715, 18.5261, 8.4967



41.7158, 2.6785, 0.4816



34.6493, 62.8739, -5.0207



10.6432, 19.4889, -2.9056

Inverse Universe

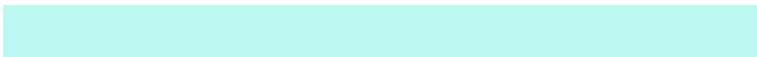
The Inverse Universe completely reimagines the original color for something new.



78.0267, 23.4490, -5.0971



76.6361, 30.8796, -7.2918



91.6760, -24.2885, 2.3028



41.7158, 2.6785, 0.4816



34.6493, 62.8739, -5.0207



10.6432, 19.4889, -2.9056

Previews

White Background



This preview shows how the HunterLab color 78.0249, 23.4516, -5.0987 looks on a white background.

Color Contrast Check

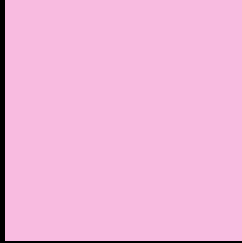
Large Text (above 18pt) WCAG AA × Fail

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 78.0249, 23.4516, -5.0987 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

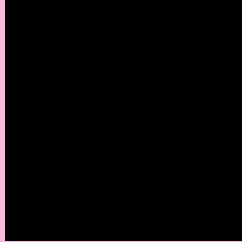
Any Text WCAG AA ✓ Pass

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 78.0249, 23.4516, -5.0987 Background



This preview shows how black text looks on a background with the HunterLab color 78.0249, 23.4516, -5.0987.



This preview shows how white text looks on a background with the HunterLab color 78.0249, 23.4516, -5.0987.

-5.0987.

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

78.0249, 23.4516, -5.0987

Protanopia

78.3617, 0.1412, -10.6081

Deuteranopia

78.0208, 5.8217, -4.3384



Tritanopia

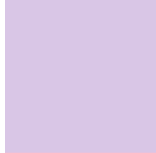
77.9920, 17.8612, 4.4633

Trichromacy



Original Color

78.0249, 23.4516, -5.0987



Protanomaly

78.0084, 7.8541, -8.6934



Deuteranomaly

78.0076, 11.8315, -4.7858



Tritanomaly

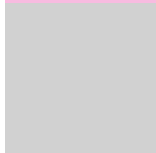
78.0531, 19.9207, 1.1305

Monochromacy



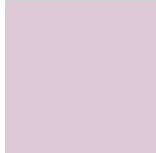
Original Color

78.0249, 23.4516, -5.0987



Achromatopsia

79.8497, -4.2606, 4.3384



Achromatomaly

78.9407, 5.3392, 0.9545

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0249, 23.4516, -5.0987 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(248, 187, 224)` looks like.

```
.text, #text, p{  
    color:rgb(248, 187, 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(248, 187, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 187, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0249, 23.4516, -5.0987 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(248, 187, 224) }
```


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

```
.border{ border-color:rgb(248, 187, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 187, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 187, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 187, 224);  
box-shadow:4px 4px 4px 4px rgb(248, 187,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0249, 23.4516, -5.0987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 187, 224) }
```

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

```
.background{ background-color: rgb(248,  
187, 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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