

Converting Colors

HunterLab(75.5155, 24.9633,
-7.8957)

Have a look what the booklet for
HunterLab(75.5155, 24.9633,
-7.8957) contains.

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Color

**HunterLab(75.3973, 24.9191,
-8.0023)**

Conversions

Conversions Part 1

Format	Color
Hex	F2B4DF
RGB	242, 180, 223
RGB Percent	95%, 71%, 87%
CMY	0.0510, 0.2941, 0.1255
CMYK	0.00, 0.26, 0.08, 0.05
HSL	318°, 70%, 83%
HSV	318°, 26%, 95%
XYZ	66.2585, 56.8475, 77.2926
YIQ	203.4400, 23.1490, 26.5170

Conversions

Conversions Part 2

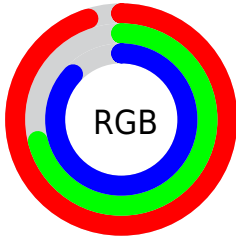
Format	Color
R _Y B	242, 180, 223
Decimal	15906015
CIE _{Lab}	80.10, 29.14, -12.73
CIE _{LCh}	80, 31.801, 336.401
Y _{xy}	56.8501, 0.3306, 0.2837
Android (android.graphics.Color)	4294096095 (0xFFFF2B4DF)
Y _{UV}	203.4400, 9.6431, 33.8171
Hunter-Lab	75.3973, 24.9191, -8.0023

Details

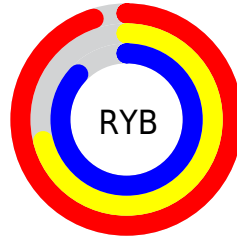
The HunterLab color **75.3973, 24.9191, -8.0023** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **87.9390, -30.3067, 17.2249**, and the grayscale version is **77.4215, -4.1310, 4.2065**.

A 20% lighter version of the original color is **94.0590, 4.8379, -1.5925**, and **53.2167, 23.1439, -8.0765** is the 20% darker color. If you saturate the color by 10%, you get **68.9388, 36.8231, -12.5067**, and if you desaturate by 10%, it is **82.4001, 13.0743, -3.0849**.

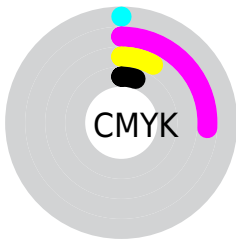
Distribution



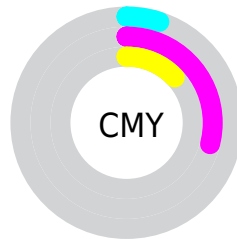
- Red (95%)
- Green (71%)
- Blue (87%)



- Red (95%)
- Yellow (71%)
- Blue (87%)



- Cyan (0%)
- Magenta (26%)
- Yellow (8%)
- Black (5%)





- Cyan (5%)
- Magenta (29%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.3973, 24.9191, -8.0023 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 75.3973, 24.9191, -8.0023 by changing the saturation by 10% instead.


 75.3973, 24.9191,
-8.0023

 75.3973, 24.9191,
-8.0023


203.1963, 28.1016,
-5.1819

 63.9413, 24.2005,
-8.0772


 100.1231, 26.0907,
-7.6842

 53.1311, 23.3863,
-8.0931


113.3342, 26.5630,
-7.4516

 43.0098, 22.4633,
-8.0429


127.0800, 26.9665,
-7.1735

 33.6280, 21.4186,
-7.9204

141.3406, 27.3061,
-6.8526

 25.0493, 20.2386,
-7.7191

156.0980, 27.5860,
-6.4911

 17.3575, 18.9133,
-7.4348

171.3360, 27.8098,

 10.6697, 17.4599,

-6.0910

-7.0770

187.0399, 27.9807,
-5.6541

1.0266, 123.6425,
-51.3506

0.0000, NaN, NaN

75.3973, 24.9191,
-8.0023

75.3973, 24.9191,
-8.0023

68.9388, 36.8231,
-12.5067

82.4001, 13.0743,
-3.0849

63.1154, 48.5527,
-16.4181

89.8617, 1.4184,
2.1113

58.0370, 59.6958,
-19.4875

97.7177, -10.0028,
7.5013

53.8151, 69.6472,
-21.4208

98.7260, -9.9476,
5.0184

■ 50.5446, 77.6589,
-21.9334

■ 98.8015, -9.5301,
3.9409

■ 48.2728, 83.0301,
-20.8580

■ 46.9588, 85.4257,
-18.2673

■ 46.5816, 85.8282,
-16.8438

Harmonies

Analogous

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



75.3990, 14.2663, -22.1198



75.3973, 24.9191, -8.0023



75.3990, 27.5437, 7.1625

Triad

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



75.3990, 24.9166, -8.0007



75.3990, -7.2839, 26.9825



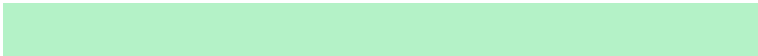
75.3990, -26.3068, -14.4950

Complementary

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



75.3973, 24.9191, -8.0023



87.9390, -30.3067, 17.2249

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.



75.3990, -31.1300, 0.9121



75.3973, 24.9191, -8.0023



75.3990, -20.7273, 23.3578

Square

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



75.3990, 24.9166, -8.0007



75.3990, 8.1345, 25.5356



75.3990, -29.1718, 14.4847



75.3990, -15.4637, -26.3622

Rectangle

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



75.3973, 24.9191, -8.0023



75.3990, 24.2201, 15.5335



75.3990, -29.1718, 14.4847



75.3990, -28.6447, -9.4524

Sweetspot

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



75.3990, 24.9166, -8.0007



93.4193, 4.4578, 0.8930



71.5149, 14.1198, -25.3310



42.6614, 2.9228, 0.0250

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3990, 24.9166, -8.0007



76.1891, 33.3570, -11.1707



74.3949, 19.7691, 6.2563



39.9301, 2.7023, 0.0377



34.1789, 63.0408, -12.8627



9.9474, 18.5015, -4.9390

Inverse Universe

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



75.3990, 24.9166, -8.0007



76.1891, 33.3570, -11.1707



88.8256, -25.2188, 4.5176



39.9301, 2.7023, 0.0377



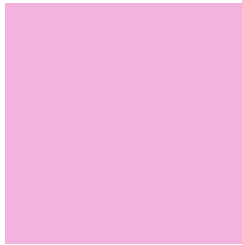
34.1789, 63.0408, -12.8627



9.9474, 18.5015, -4.9390

Previews

White Background



This preview shows how the HunterLab color 75.3973, 24.9191, -8.0023 looks on a white background.

Color Contrast Check

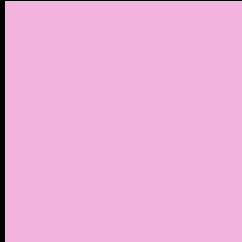
Large Text (above 18pt) WCAG AA × Fail

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 75.3973, 24.9191, -8.0023 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

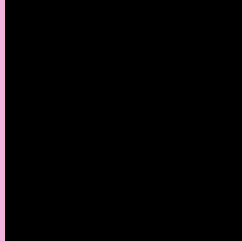
Any Text WCAG AA ✓ Pass

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 75.3973, 24.9191, -8.0023 Background



This preview shows how black text looks on a background with the HunterLab color 75.3973, 24.9191, -8.0023.



This preview shows how white text looks on a background with the HunterLab color 75.3973, 24.9191, -8.0023.

-8.0023.

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

75.3973, 24.9191, -8.0023

Protanopia

75.5510, 1.4069, -14.5091

Deuteranopia

75.6047, 5.1528, -6.4215



Tritanopia

75.3361, 17.5418, 4.2046

Trichromacy



Original Color

75.3973, 24.9191, -8.0023



Protanomaly

75.2837, 9.3109, -12.4061



Deuteranomaly

75.3865, 11.9502, -7.1384



Tritanomaly

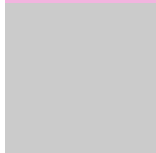
75.4628, 19.9265, -0.0367

Monochromacy



Original Color

75.3973, 24.9191, -8.0023



Achromatopsia

77.2788, -4.1234, 4.1987



Achromatomaly

76.4428, 5.7769, -0.0864

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3973, 24.9191, -8.0023 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(242, 180, 223)` looks like.

```
.text, #text, p{  
    color:rgb(242, 180, 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(242, 180, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 180, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3973, 24.9191, -8.0023 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(242, 180, 223) }
```


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

```
.border{ border-color:rgb(242, 180, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 180, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 180, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 180, 223);  
box-shadow:4px 4px 4px 4px rgb(242, 180,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3973, 24.9191, -8.0023 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 180, 223) }
```

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

```
.background{ background-color: rgb(242,  
180, 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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