

Converting Colors

HunterLab(74.3973, 29.2227,
-3.2843)

Have a look what the booklet for
HunterLab(74.3973, 29.2227,
-3.2843) contains.

HunterLab(74.3973, 29.2227, -3.2843)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.3973, 29.2227,
-3.2843)**

Conversions

Conversions Part 1

Format	Color
Hex	FAAED4
RGB	250, 174, 212
RGB Percent	98%, 68%, 83%
CMY	0.0196, 0.3176, 0.1686
CMYK	0.00, 0.30, 0.15, 0.02
HSL	330°, 88%, 83%
HSV	330°, 30%, 98%
XYZ	66.4441, 55.3496, 69.4689
YIQ	201.0560, 33.0980, 27.9300

Conversions

Conversions Part 2

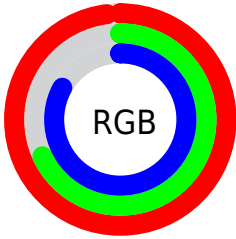
Format	Color
R _Y B	250, 174, 212
Decimal	16428756
CIE Lab	79.24, 33.22, -7.96
CIE LCh	79, 34.166, 346.520
Yxy	55.3521, 0.3474, 0.2894
Android (android.graphics.Color)	4294618836 (0xFFFAAED4)
YUV	201.0560, 5.3954, 42.9239
Hunter-Lab	74.3973, 29.2227, -3.2843

Details

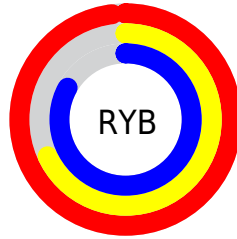
The HunterLab color $74.3973, 29.2227, -3.2843$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $90.6228, -33.4601, 14.5015$, and the grayscale version is $76.4182, -4.0775, 4.1519$.

A 20% lighter version of the original color is $92.2354, 8.0919, -3.8383$, and $52.2643, 26.9179, -3.5100$ is the 20% darker color. If you saturate the color by 10%, you get $67.7995, 40.7384, -5.0270$, and if you desaturate by 10%, it is $81.5984, 17.7078, -0.9103$.

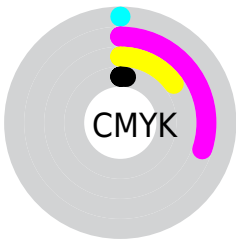
Distribution



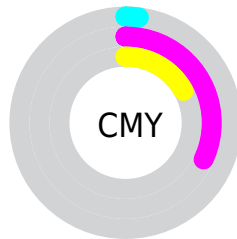
- Red (98%)
- Green (68%)
- Blue (83%)



- Red (98%)
- Yellow (68%)
- Blue (83%)



- Cyan (0%)
- Magenta (30%)
- Yellow (15%)
- Black (2%)



- Cyan (2%)
- Magenta (32%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3973, 29.2227, -3.2843 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 74.3973, 29.2227, -3.2843 by changing the saturation by 10% instead.

74.3973, 29.2227,
-3.2843

74.3973, 29.2227,
-3.2843

201.8032, 33.7646,
0.9940

62.9950, 28.3291,
-3.5468

99.0236, 30.7271,
-2.6090

52.2418, 27.3349,
-3.7566

112.1881, 31.3583,
-2.2059

42.1814, 26.2266,
-3.9069

125.8892, 31.9162,
-1.7624

32.8652, 24.9929,
-3.9905

140.1067, 32.4060,
-1.2805

24.3584, 23.6243,
-3.9989

154.8224, 32.8320,
-0.7624

16.7469, 22.1225,
-3.9208

170.0201, 33.1982,

10.1518, 20.5433,

-0.2096

-3.7435

185.6849, 33.5080,
0.3763

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3973, 29.2227,
-3.2843

■ 74.3973, 29.2227,
-3.2843

■ 67.7995, 40.7384,
-5.0270

■ 81.5984, 17.7078,
-0.9103

■ 61.9102, 51.9710,
-5.9651

■ 89.3048, 6.3538,
1.9463

■ 56.8546, 62.4312,
-5.8996

■ 97.4425, -4.7790,
5.1772

■ 52.7551, 71.4265,
-4.6577

■ 99.5310, -6.9711,
4.8512

■ 49.7062, 78.1609,

-2.1677

■ 47.7323, 82.0079,
1.4522

■ 46.6954, 83.1378,
5.5969

Harmonies

Analogous

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



74.3990, 20.3026, -19.6729



74.3973, 29.2227, -3.2843



74.3990, 28.7147, 12.0800

Triad

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



74.3990, 29.2199, -3.2827



74.3990, -12.7247, 27.4393



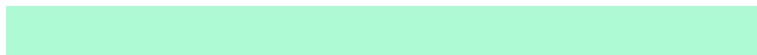
74.3990, -24.4407, -21.1530

Complementary

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



74.3973, 29.2227, -3.2843



90.6228, -33.4601, 14.5015

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.



74.3990, -31.8408, -4.9893



74.3973, 29.2227, -3.2843



74.3990, -25.4882, 21.8658

Square

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



74.3990, 29.2199, -3.2827



74.3990, 3.5157, 27.7022



74.3990, -32.2069, 10.7044



74.3990, -11.1782, -31.3997

Rectangle

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



74.3973, 29.2227, -3.2843



74.3990, 23.0845, 19.7727



74.3990, -32.2069, 10.7044



74.3990, -27.6442, -16.0912

Sweetspot

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



74.3990, 29.2199, -3.2827



92.4685, 4.9033, 2.4287



71.5361, 23.3911, -30.4706



42.2315, 3.0427, 0.9111

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3990, 29.2199, -3.2827



72.2037, 36.5434, -4.4535



73.2495, 23.3932, 13.1300



41.6773, 2.4719, 1.0296



34.0512, 60.7052, 3.4648



10.4656, 18.8477, -0.4089

Inverse Universe

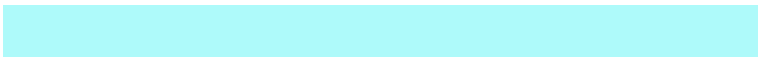
The Inverse Universe completely reimagines the original color for something new.



74.3990, 29.2199, -3.2827



72.2037, 36.5434, -4.4535



91.8005, -26.6828, -2.3135



41.6773, 2.4719, 1.0296



34.0512, 60.7052, 3.4648



10.4656, 18.8477, -0.4089

Previews

White Background



This preview shows how the HunterLab color 74.3973, 29.2227, -3.2843 looks on a white background.

Color Contrast Check

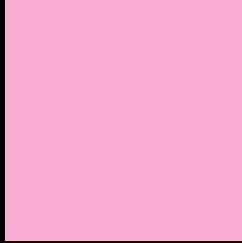
Large Text (above 18pt) WCAG AA × Fail

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 74.3973, 29.2227, -3.2843 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 74.3973, 29.2227, -3.2843 Background



This preview shows how black text looks on a background with the HunterLab color 74.3973, 29.2227, -3.2843.



This preview shows how white text looks on a background with the HunterLab color 74.3973, 29.2227, -3.2843.

-3.2843.

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

74.3973, 29.2227, -3.2843

Protanopia

74.6143, 0.6283, -10.6161

Deuteranopia

74.5431, 5.3654, -1.9515



Tritanopia

74.5378, 22.9090, 7.1237

Trichromacy



Original Color

74.3973, 29.2227, -3.2843



Protanomaly

74.0635, 10.4855, -8.3827



Deuteranomaly

74.4034, 13.8187, -2.4986



Tritanomaly

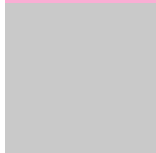
74.6375, 25.0698, 3.5079

Monochromacy



Original Color

74.3973, 29.2227, -3.2843



Achromatopsia

76.4250, -4.0778, 4.1523



Achromatomaly

75.3190, 7.6941, 1.0799

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3973, 29.2227, -3.2843 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(250, 174, 212)` looks like.

```
.text, #text, p{  
    color:rgb(250, 174, 212)  
}
```

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(250, 174, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 174, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3973, 29.2227, -3.2843 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(250, 174, 212) }
```


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

```
.border{ border-color:rgb(250, 174, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 174, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 174, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 174, 212);  
box-shadow:4px 4px 4px 4px rgb(250, 174,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3973, 29.2227, -3.2843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 174, 212) }
```

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

```
.background{ background-color: rgb(250,  
174, 212) }
```

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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