

Converting Colors

HunterLab(74.3872, 27.4215,
-8.7898)

Have a look what the booklet for
HunterLab(74.3872, 27.4215,
-8.7898) contains.

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Color

**HunterLab(74.4173, 27.2938,
-8.7260)**

Conversions

Conversions Part 1

Format	Color
Hex	F3B0DE
RGB	243, 176, 222
RGB Percent	95%, 69%, 87%
CMY	0.0471, 0.3098, 0.1294
CMYK	0.00, 0.28, 0.09, 0.05
HSL	319°, 74%, 82%
HSV	319°, 28%, 95%
XYZ	65.6724, 55.3793, 76.3353
YIQ	201.2770, 25.1660, 28.5100

Conversions

Conversions Part 2

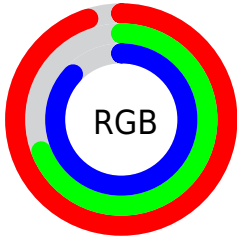
Format	Color
R_{YB}	243, 176, 222
Decimal	15970526
CIE _{Lab}	79.26, 31.43, -13.43
CIE _{LCh}	79, 34.176, 336.861
Yxy	55.3818, 0.3327, 0.2806
Android (android.graphics.Color)	4294160606 (0xFFFF3B0DE)
YUV	201.2770, 10.2164, 36.5911
Hunter-Lab	74.4173, 27.2938, -8.7260

Details

The HunterLab color $74.4173, 27.2938, -8.7260$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.9569, -32.0884, 18.0274$, and the grayscale version is $76.4949, -4.0816, 4.1561$.

A 20% lighter version of the original color is $92.8403, 7.0051, -3.0883$, and $52.3403, 25.4067, -8.7169$ is the 20% darker color. If you saturate the color by 10%, you get $68.0372, 39.2140, -13.0530$, and if you desaturate by 10%, it is $81.3616, 15.3970, -3.9455$.

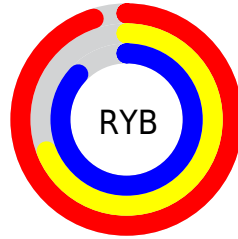
Distribution



Red (95%)

Green (69%)

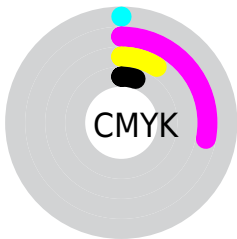
Blue (87%)



Red (95%)

Yellow (69%)

Blue (87%)

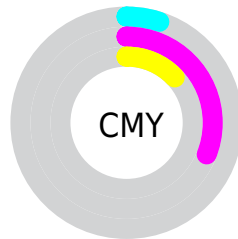


Cyan (0%)

Magenta (28%)

Yellow (9%)

Black (5%)



Cyan (5%)

Magenta (31%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4173, 27.2938, -8.7260 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 74.4173, 27.2938, -8.7260 by changing the saturation by 10% instead.

74.4173, 27.2938,
-8.7260

74.4173, 27.2938,
-8.7260

201.8310, 31.2609,
-6.1497

63.0139, 26.4734,
-8.7692

99.0455, 28.6586,
-8.4680

52.2595, 25.5540,
-8.7523

112.2110, 29.2228,
-8.2641

42.1979, 24.5221,
-8.6683

125.9130, 29.7155,
-8.0137

32.8804, 23.3657,
-8.5111

140.1313, 30.1417,
-7.7198

24.3722, 22.0732,
-8.2751

154.8479, 30.5057,
-7.3844

16.7590, 20.6412,
-7.9585

170.0464, 30.8114,

10.1620, 19.1094,

-7.0098

-7.5794

185.7119, 31.0621,
-6.5976

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.4173, 27.2938,
-8.7260

■ 74.4173, 27.2938,
-8.7260

■ 68.0372, 39.2140,
-13.0530

■ 81.3616, 15.3970,
-3.9455

■ 62.3155, 50.8946,
-16.7340

■ 88.7810, 3.6725,
1.1439

■ 57.3645, 61.8848,
-19.5099

■ 96.6084, -7.8224,
6.4488

■ 53.2953, 71.5413,
-21.0845

■ 98.8094, -9.6664,
5.2211

■ 50.1973, 79.1015,

■ 98.8913, -9.2142,

-21.1911

4.0532

■ 48.1044, 83.9044,
-19.7062

■ 46.9422, 85.7650,
-16.7854

■ 46.7319, 85.9865,
-15.9788

Harmonies

Analogous

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



74.4190, 15.8973, -24.1611



74.4173, 27.2938, -8.7260



74.4190, 29.9842, 7.5451

Triad

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



74.4190, 27.2913, -8.7244



74.4190, -7.7036, 28.0988



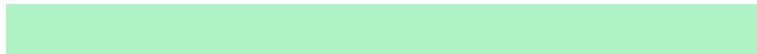
74.4190, -27.5567, -16.2789

Complementary

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



74.4173, 27.2938, -8.7260



87.9569, -32.0884, 18.0274

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.



74.4190, -32.7605, 0.3784



74.4173, 27.2938, -8.7260



74.4190, -21.9584, 24.2729

Square

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



74.4190, 27.2913, -8.7244



74.4190, 8.8238, 26.6885



74.4190, -30.8031, 14.8987



74.4190, -15.9629, -29.1406

Rectangle

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



74.4173, 27.2938, -8.7260



74.4190, 26.2906, 16.3673



74.4190, -30.8031, 14.8987



74.4190, -30.0634, -10.8136

Sweetspot

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



74.4190, 27.2913, -8.7244



93.4146, 4.4323, 0.9605



70.1953, 15.7374, -28.0919



42.6588, 2.9088, 0.0623

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4190, 27.2913, -8.7244



74.8099, 35.7833, -11.8075



73.3482, 21.8383, 6.4760



40.8347, 2.7621, 0.0691



34.6571, 63.8331, -12.3465



10.3642, 19.2446, -4.8970

Inverse Universe

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



74.4190, 27.2913, -8.7244



74.8099, 35.7833, -11.8075



88.8952, -26.6865, 4.5738



40.8347, 2.7621, 0.0691



34.6571, 63.8331, -12.3465



10.3642, 19.2446, -4.8970

Previews

White Background



This preview shows how the HunterLab color 74.4173, 27.2938, -8.7260 looks on a white background.

Color Contrast Check

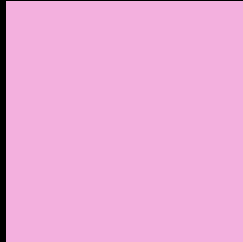
Large Text (above 18pt) WCAG AA × Fail

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 74.4173, 27.2938, -8.7260 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

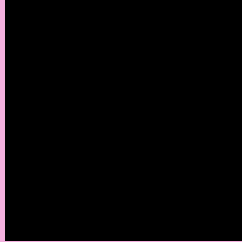
Any Text WCAG AA ✓ Pass

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 74.4173, 27.2938, -8.7260 Background



This preview shows how black text looks on a background with the HunterLab color 74.4173, 27.2938, -8.7260.



This preview shows how white text looks on a background with the HunterLab color 74.4173, 27.2938, -8.7260.

-8.7260.

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

74.4173, 27.2938, -8.7260

Protanopia

74.6070, 1.2794, -15.8658

Deuteranopia

74.4011, 5.5757, -7.4631



Tritanopia

74.5071, 18.8898, 5.1566

Trichromacy



Original Color

74.4173, 27.2938, -8.7260



Protanomaly

74.2223, 10.2673, -13.8865



Deuteranomaly

74.3943, 13.0301, -7.8933



Tritanomaly

74.3967, 21.9576, 0.1978

Monochromacy



Original Color

74.4173, 27.2938, -8.7260



Achromatopsia

76.4250, -4.0778, 4.1523



Achromatomaly

75.4332, 6.8416, -0.8110

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4173, 27.2938, -8.7260 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(243, 176, 222)` looks like.

```
.text, #text, p{  
    color:rgb(243, 176, 222)  
}
```

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(243, 176, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 176, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4173, 27.2938, -8.7260 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(243, 176, 222) }
```


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

```
.border{ border-color:rgb(243, 176, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 176, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 176, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 176, 222);  
box-shadow:4px 4px 4px 4px rgb(243, 176,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4173, 27.2938, -8.7260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 176, 222) }
```

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

```
.background{ background-color: rgb(243,  
176, 222) }
```

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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