

Converting Colors

HunterLab(73.7272, 27.6881,
2.2553)

Have a look what the booklet for
HunterLab(73.7272, 27.6881,
2.2553) contains.

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Color

**HunterLab(73.7120, 27.6241,
2.4435)**

Conversions

Conversions Part 1

Format	Color
Hex	FAADC7
RGB	250, 173, 199
RGB Percent	98%, 68%, 78%
CMY	0.0196, 0.3215, 0.2196
CMYK	0.00, 0.31, 0.20, 0.02
HSL	340°, 89%, 83%
HSV	340°, 31%, 98%
XYZ	64.6766, 54.3346, 61.1116
YIQ	198.9870, 37.5460, 24.4100

Conversions

Conversions Part 2

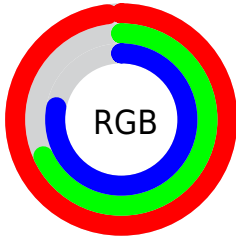
Format	Color
R _Y B	250, 173, 199
Decimal	16428487
CIE Lab	78.66, 31.78, -1.77
CIE LCh	79, 31.829, 356.807
Yxy	54.3371, 0.3591, 0.3017
Android (android.graphics.Color)	4294618567 (0xFFFAADC7)
YUV	198.9870, 0.0064, 44.7384
Hunter-Lab	73.7120, 27.6241, 2.4435

Details

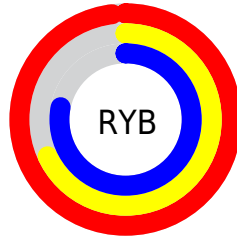
The HunterLab color **73.7120, 27.6241, 2.4435** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **90.9058, -31.6964, 9.4635**, and the grayscale version is **75.5574, -4.0316, 4.1052**.

A 20% lighter version of the original color is **91.9340, 8.6361, -4.2138**, and **51.6563, 25.5882, 1.5316** is the 20% darker color. If you saturate the color by 10%, you get **67.0086, 38.5818, 2.5955**, and if you desaturate by 10%, it is **81.0248, 16.7319, 2.8989**.

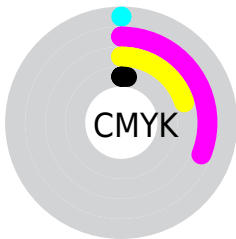
Distribution



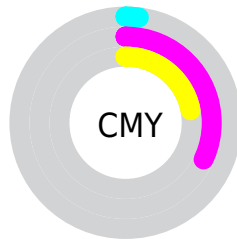
- Red (98%)
- Green (68%)
- Blue (78%)



- Red (98%)
- Yellow (68%)
- Blue (78%)



- Cyan (0%)
- Magenta (31%)
- Yellow (20%)
- Black (2%)





- Cyan (2%)
- Magenta (32%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.7120, 27.6241, 2.4435 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 73.7120, 27.6241, 2.4435 by changing the saturation by 10% instead.


 73.7120, 27.6241,
2.4435

 73.7120, 27.6241,
2.4435


200.8468, 31.7400,
8.7548

 62.3468, 26.7831,
1.9094


 98.2696, 29.0262,
3.6272

 51.6329, 25.8424,
1.4144


111.4019, 29.6081,
4.2698

 41.6146, 24.7883,
0.9632


125.0722, 30.1178,
4.9445

 32.3439, 23.6087,
0.5600

139.2600, 30.5603,
5.6498

 23.8869, 22.2926,
0.2105

153.9470, 30.9402,
6.3846

 16.3311, 20.8388,
-0.0774

169.1168, 31.2612,

 9.8005, 19.2958,

7.1476

-0.2914

184.7546, 31.5268,
7.9380

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.7120, 27.6241,
2.4435

■ 73.7120, 27.6241,
2.4435

■ 67.0086, 38.5818,
2.5955

■ 81.0248, 16.7319,
2.8989

■ 61.0249, 49.3460,
3.4714

■ 88.8458, 6.0442,
3.8454

■ 55.8935, 59.4488,
5.1770

■ 97.0991, -4.3952,
5.1902

■ 51.7464, 68.2070,
7.7529

■ 99.5309, -6.9712,
4.8512

■ 48.6869, 74.8163,

11.1133

■ 46.7443, 78.6343,
15.0021

■ 45.7936, 79.8346,
18.6478

Harmonies

Analogous

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



73.7137, 22.1895, -12.9153



73.7120, 27.6241, 2.4435



73.7137, 24.0468, 15.4971

Triad

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



73.7137, 27.6212, 2.4450



73.7137, -16.6781, 24.7878



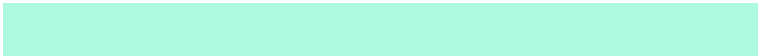
73.7137, -19.2857, -23.2964

Complementary

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



73.7120, 27.6241, 2.4435



90.9058, -31.6964, 9.4635

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.



73.7137, -28.2834, -9.6811



73.7120, 27.6241, 2.4435



73.7137, -26.8659, 17.6853

Square

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



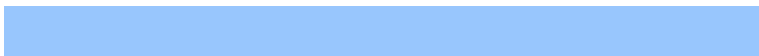
73.7137, 27.6212, 2.4450



73.7137, -2.3000, 26.7497



73.7137, -30.9431, 5.5462



73.7137, -5.5601, -29.5511

Rectangle

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



73.7120, 27.6241, 2.4435



73.7137, 17.1844, 21.5617



73.7137, -30.9431, 5.5462



73.7137, -22.9194, -19.3092

Sweetspot

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



73.7137, 27.6212, 2.4450



92.3475, 4.2532, 4.1515



72.4486, 27.5676, -28.8910



42.1664, 2.6941, 1.8379

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.7137, 27.6212, 2.4450



71.0322, 35.2511, 2.5163



76.0615, 17.6122, 16.3570



41.6196, 2.1621, 1.8518



33.3877, 58.2761, 13.0568



10.2536, 18.0755, 2.6265

Inverse Universe

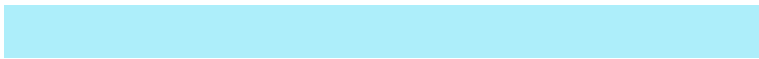
The Inverse Universe completely reimagines the original color for something new.



73.7137, 27.6212, 2.4450



71.0322, 35.2511, 2.5163



87.8631, -21.3095, -7.2630



41.6196, 2.1621, 1.8518



33.3877, 58.2761, 13.0568



10.2536, 18.0755, 2.6265

Previews

White Background



This preview shows how the HunterLab color 73.7120, 27.6241, 2.4435 looks on a white background.

Color Contrast Check

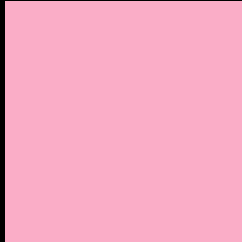
Large Text (above 18pt) WCAG AA × Fail

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 73.7120, 27.6241, 2.4435 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

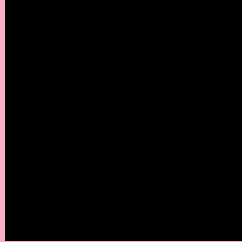
Any Text WCAG AA ✓ Pass

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 73.7120, 27.6241, 2.4435 Background



This preview shows how black text looks on a background with the HunterLab color 73.7120, 27.6241, 2.4435.



This preview shows how white text looks on a background with the HunterLab color 73.7120, 27.6241,

2.4435.

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

73.7120, 27.6241, 2.4435

Protanopia

73.9973, -0.9278, -3.7986

Deuteranopia

73.8423, 5.1834, 3.6595



Tritanopia

73.7770, 24.4624, 7.6547

Trichromacy



Original Color

73.7120, 27.6241, 2.4435



Protanomaly

73.4295, 8.9730, -2.2604



Deuteranomaly

73.5302, 13.0330, 2.9438



Tritanomaly

73.6326, 25.6065, 5.6650

Monochromacy



Original Color

73.7120, 27.6241, 2.4435



Achromatopsia

75.5728, -4.0324, 4.1060



Achromatomaly

74.7368, 6.8667, 3.3075

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7120, 27.6241, 2.4435 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, 173, 199)` looks like.

```
.text, #text, p{  
    color:rgb(250, 173, 199)  
}
```

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, 173, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 173, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7120, 27.6241, 2.4435 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, 173, 199) }
```


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

```
.border{ border-color:rgb(250, 173, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 173, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 173, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 173, 199);  
box-shadow:4px 4px 4px 4px rgb(250, 173,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7120, 27.6241, 2.4435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 173, 199) }
```

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

```
.background{ background-color: rgb(250,  
173, 199) }
```

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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