

Converting Colors

HunterLab(75.7375, 22.1444,
10.4968)

Have a look what the booklet for
HunterLab(75.7375, 22.1444,
10.4968) contains.

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Color

**HunterLab(75.6891, 22.0896,
10.6366)**

Conversions

Conversions Part 1	
Format	Color
Hex	FCB5BA
RGB	252, 181, 186
RGB Percent	99%, 71%, 73%
CMY	0.0118, 0.2902, 0.2706
CMYK	0.00, 0.28, 0.26, 0.01
HSL	356°, 92%, 85%
HSV	356°, 28%, 99%
XYZ	65.5317, 57.2884, 54.0582
YIQ	202.7990, 40.7110, 16.6070

Conversions

Conversions Part 2

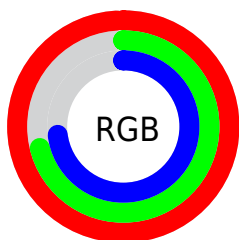
Format	Color
RYB	252, 181, 186
Decimal	16561594
CIELab	80.34, 26.45, 7.74
CIELCh	80, 27.555, 16.315
Yxy	57.2911, 0.3705, 0.3239
Android (android.graphics.Color)	4294751674 (0xFFFCB5BA)
YUV	202.7990, -8.2819, 43.1493
Hunter-Lab	75.6891, 22.0896, 10.6366

Details

The HunterLab color **75.6891, 22.0896, 10.6366** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.8231, -26.5654, 0.5228**, and the grayscale version is **77.2165, -4.1201, 4.1953**.

A 20% lighter version of the original color is **93.9357, 1.9804, 4.8958**, and **53.4800, 20.5623, 8.7131** is the 20% darker color. If you saturate the color by 10%, you get **68.5832, 32.4280, 13.0459**, and if you desaturate by 10%, it is **83.4040, 12.0482, 8.5249**.

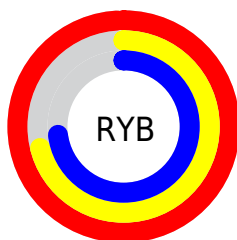
Distribution



Red (99%)

Green (71%)

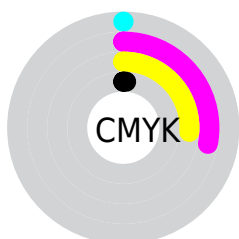
Blue (73%)



Red (99%)

Yellow (71%)

Blue (73%)

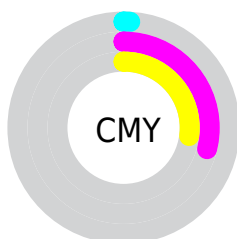


Cyan (0%)

Magenta (28%)

Yellow (26%)

Black (1%)



Cyan (1%)

Magenta (29%)


Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.6891, 22.0896, 10.6366 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 75.6891, 22.0896, 10.6366 by changing the saturation by 10% instead.


 75.6891, 22.0896,
10.6366

 75.6891, 22.0896,
10.6366


203.6023, 24.3812,
20.3561

 64.2176, 21.4851,
9.6321


 100.4439, 23.0422,
12.6884

 53.3909, 20.7898,
8.6366


113.6685, 23.4103,
13.7355

 43.2520, 19.9894,
7.6481


127.4273, 23.7127,
14.7981

 33.8511, 19.0709,
6.6615

141.7004, 23.9541,
15.8768

 25.2517, 18.0189,
5.6682

156.4699, 24.1384,
16.9718

 17.5366, 16.8186,
4.6533


171.7196, 24.2690,

 10.8221, 15.4706,

18.0833


3.7100


187.4349, 24.3491,
19.2114


 1.9488, 59.0293,
1.3641


0.0000, NaN, NaN


 75.6891, 22.0896,
10.6366


 75.6891, 22.0896,
10.6366


 68.5832, 32.4280,
13.0459


 83.4040, 12.0482,
8.5249

 62.2020, 42.8938,
15.7432

 91.6243, 2.3732,
6.6847

 56.6887, 53.1144,
18.6691

 99.7174, -6.3203,
5.0828

 52.1928, 62.4721,
21.6762

■ 48.8431, 70.1413,
24.5168

■ 46.6981, 75.3286,
26.8853

■ 45.6656, 77.7680,
28.5141

■ 45.5394, 78.0815,
28.6980

Harmonies

Analogous

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



75.6909, 22.4304, -1.8618



75.6891, 22.0896, 10.6366



75.6909, 14.4351, 19.6801

Triad

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



75.6909, 22.0865, 10.6379



75.6909, -21.6558, 19.0650



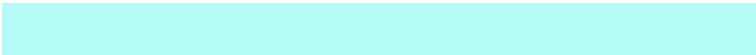
75.6909, -9.9961, -23.5199

Complementary

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



75.6891, 22.0896, 10.6366



92.8231, -26.5654, 0.5228

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.



75.6909, -20.9021, -15.6590



75.6891, 22.0896, 10.6366



75.6909, -27.3133, 9.6503

Square

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



75.6909, 22.0865, 10.6379



75.6909, -11.0909, 23.9399



75.6909, -27.0472, -3.0345



75.6909, 3.2732, -23.1310

Rectangle

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



75.6891, 22.0896, 10.6366



75.6909, 6.5023, 23.1776



75.6909, -27.0472, -3.0345



75.6909, -14.0403, -21.7035

Sweetspot

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



75.6909, 22.0865, 10.6379



93.0086, 2.2445, 6.7462



77.2572, 31.4573, -22.5215



42.4356, 1.7099, 3.2431

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6909, 22.0865, 10.6379



72.4208, 28.4870, 12.1727



83.9141, 5.6222, 20.9156



41.5271, 1.6646, 3.1716



32.8790, 56.3968, 20.5436



10.0394, 17.2868, 5.7586

Inverse Universe

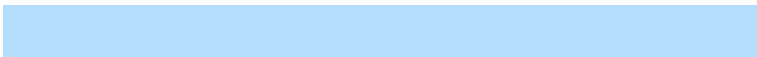
The Inverse Universe completely reimagines the original color for something new.



75.6909, 22.0865, 10.6379



72.4208, 28.4870, 12.1727



83.2578, -10.9302, -14.4721



41.5271, 1.6646, 3.1716



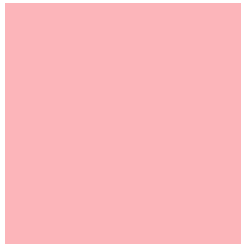
32.8790, 56.3968, 20.5436



10.0394, 17.2868, 5.7586

Previews

White Background



This preview shows how the HunterLab color 75.6891, 22.0896, 10.6366 looks on a white background.

Color Contrast Check

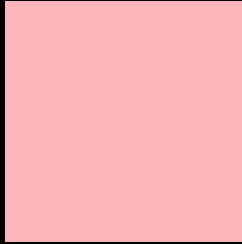
Large Text (above 18pt) WCAG AA × Fail

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 75.6891, 22.0896, 10.6366 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 75.6891, 22.0896, 10.6366 Background



This preview shows how black text looks on a background with the HunterLab color 75.6891, 22.0896, 10.6366.



This preview shows how white text looks on a background with the HunterLab color 75.6891, 22.0896,

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

75.6891, 22.0896, 10.6366

Protanopia

75.9406, -2.9379, 5.9689

Deuteranopia


75.9000, 5.3960, 11.4402






Tritanopia

75.7761, 24.1983, 7.1818

Trichromacy

	Original Color 75.6891, 22.0896, 10.6366
	Protanomaly 75.4170, 5.7299, 7.3666
	Deuteranomaly 75.8684, 11.2556, 11.0775
	Tritanomaly 75.6880, 23.7482, 8.4430

Monochromacy

	Original Color 75.6891, 22.0896, 10.6366
	Achromatopsia 77.2788, -4.1234, 4.1987
	Achromatomaly 76.4419, 4.9600, 6.2190

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6891, 22.0896, 10.6366 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(252, 181, 186)` looks like.

```
.text, #text, p{  
    color:rgb(252, 181, 186)  
}
```

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(252, 181, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 181, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6891, 22.0896, 10.6366 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(252, 181, 186) }
```


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

```
.border{ border-color:rgb(252, 181, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 181, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 181, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 181, 186);  
box-shadow:4px 4px 4px 4px rgb(252, 181,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6891, 22.0896, 10.6366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 181, 186) }
```

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

```
.background{ background-color: rgb(252,  
181, 186) }
```

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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