

Converting Colors

HunterLab(75.0902, 21.4252,
11.2722)

Have a look what the booklet for
HunterLab(75.0902, 21.4252,
11.2722) contains.

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Color

**HunterLab(75.0902, 21.4252,
11.2722)**

Conversions

Conversions Part 1

Format	Color
Hex	FAB4B7
RGB	250, 180, 183
RGB Percent	98%, 71%, 72%
CMY	0.0196, 0.2941, 0.2823
CMYK	0.00, 0.28, 0.27, 0.02
HSL	357°, 87%, 84%
HSV	357°, 28%, 98%
XYZ	64.2928, 56.3854, 52.2946
YIQ	201.2720, 40.7570, 15.7730

Conversions

Conversions Part 2

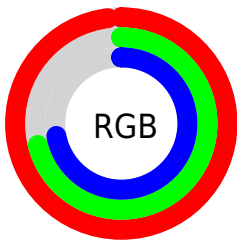
Format	Color
R _Y B	250, 180, 183
Decimal	16430263
CIE Lab	79.83, 25.84, 8.60
CIE LCh	80, 27.233, 18.419
Yxy	56.3880, 0.3717, 0.3260
Android (android.graphics.Color)	4294620343 (0xFF FAB4B7)
YUV	201.2720, -9.0081, 42.7345
Hunter-Lab	75.0902, 21.4252, 11.2722

Details

The HunterLab color **75.0902, 21.4252, 11.2722** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.0821, -25.8395, -0.3734**, and the grayscale version is **76.5675, -4.0854, 4.1601**.

A 20% lighter version of the original color is **93.5323, 1.9998, 5.9041**, and **52.9121, 19.9338, 9.2884** is the 20% darker color. If you saturate the color by 10%, you get **68.0253, 31.6033, 13.8532**, and if you desaturate by 10%, it is **82.7595, 11.5672, 8.9390**.

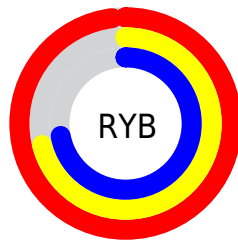
Distribution



Red (98%)

Green (71%)

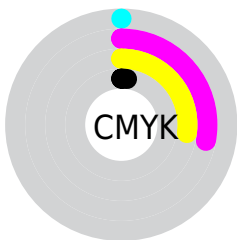
Blue (72%)



Red (98%)

Yellow (71%)

Blue (72%)

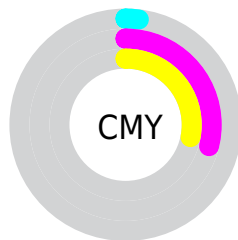


Cyan (0%)

Magenta (28%)

Yellow (27%)

Black (2%)



Cyan (2%)


Magenta (29%)


Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.0902, 21.4252, 11.2722 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 75.0902, 21.4252, 11.2722 by changing the saturation by 10% instead.


 75.0902, 21.4252,
11.2722

 75.0902, 21.4252,
11.2722


202.7689, 23.5455,
21.3030

 63.6507, 20.8419,
10.2236


 99.7856, 22.3368,
13.4045

 52.8579, 20.1681,
9.1807


112.9824, 22.6850,
14.4887

 42.7553, 19.3896,
8.1407


126.7145, 22.9681,
15.5869

 33.3936, 18.4931,
7.0972

140.9619, 23.1905,
16.6996

 24.8369, 17.4628,
6.0400

155.7066, 23.3562,
17.8272

 17.1695, 16.2832,
4.9507

170.9322, 23.4686,

 10.5100, 14.9537,

18.9702

4.0635

186.6242, 23.5308,
20.1288

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.0902, 21.4252,
11.2722

■ 75.0902, 21.4252,
11.2722

■ 68.0253, 31.6033,
13.8532

■ 82.7595, 11.5672,
8.9390

■ 61.6800, 41.9416,
16.6577

■ 90.9301, 2.0919,
6.8390

■ 56.1968, 52.0790,
19.6091

■ 99.5242, -7.0083,
4.9470

■ 51.7252, 61.4091,
22.5435

■ 99.5309, -6.9713,
4.8512

■ 48.3940, 69.1121,

25.2057

■ 46.2625, 74.3885,
27.3021

■ 45.2423, 76.9408,
28.6085

■ 45.1082, 77.3012,
28.7446

Harmonies

Analogous

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



75.0920, 22.3021, -0.8853



75.0902, 21.4252, 11.2722



75.0920, 13.4544, 19.8975

Triad

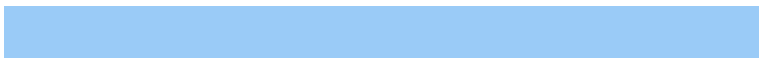
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



75.0920, 21.4222, 11.2735



75.0920, -21.9446, 18.3187



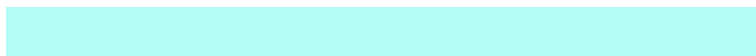
75.0920, -9.0024, -23.3895

Complementary

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



75.0902, 21.4252, 11.2722



92.0821, -25.8395, -0.3734

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.



75.0920, -20.0125, -16.1436



75.0902, 21.4252, 11.2722



75.0920, -27.1352, 8.7418

Square

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



75.0920, 21.4222, 11.2735



75.0920, -11.8076, 23.4581



75.0920, -26.4530, -3.8874



75.0920, 4.1178, -22.3956

Rectangle

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



75.0902, 21.4252, 11.2722



75.0920, 5.4836, 23.1351



75.0920, -26.4530, -3.8874



75.0920, -13.0556, -21.7924

Sweetspot

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



75.0920, 21.4222, 11.2735



92.9911, 2.1497, 6.9969



76.9615, 31.7529, -21.6966



42.4260, 1.6583, 3.3801

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.0920, 21.4222, 11.2735



72.3568, 28.1648, 13.0936



83.9397, 4.2651, 21.2958



41.5178, 1.6142, 3.3053



32.8606, 56.3286, 20.8163



10.0210, 17.2185, 6.0314

Inverse Universe

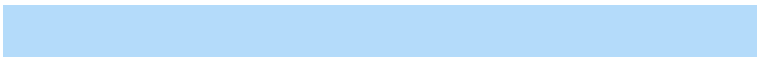
The Inverse Universe completely reimagines the original color for something new.



75.0920, 21.4222, 11.2735



72.3568, 28.1648, 13.0936



81.8598, -9.6274, -15.2334



41.5178, 1.6142, 3.3053



32.8606, 56.3286, 20.8163



10.0210, 17.2185, 6.0314

Previews

White Background



This preview shows how the HunterLab color 75.0902, 21.4252, 11.2722 looks on a white background.

Color Contrast Check

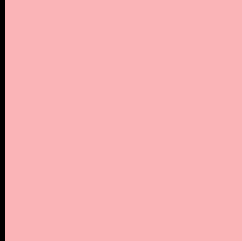
Large Text (above 18pt) WCAG AA × Fail

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 75.0902, 21.4252, 11.2722 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 75.0902, 21.4252, 11.2722 Background



This preview shows how black text looks on a background with the HunterLab color 75.0902, 21.4252, 11.2722.



This preview shows how white text looks on a background with the HunterLab color 75.0902, 21.4252,

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

75.0902, 21.4252, 11.2722

Protanopia

75.1231, -2.8963, 6.8811

Deuteranopia

75.1299, 5.6390, 11.8942



Tritanopia

75.2032, 23.6690, 7.4375

Trichromacy



Original Color

75.0902, 21.4252, 11.2722

Protanomaly

74.9342, 5.4334, 8.1763

Deuteranomaly

74.9945, 11.1373, 11.4178

Tritanomaly

75.1156, 23.2212, 8.6915

Monochromacy



Original Color

75.0902, 21.4252, 11.2722

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.5613, 4.8320, 6.5968

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.0902, 21.4252, 11.2722 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, 180, 183)` looks like.

```
.text, #text, p{  
  color:rgb(250, 180, 183)  
}
```

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, 180, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 180, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 75.0902, 21.4252, 11.2722 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, 180, 183) }
```


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

```
.border{ border-color:rgb(250, 180, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 180, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 180, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 180, 183);  
box-shadow:4px 4px 4px 4px rgb(250, 180,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.0902, 21.4252, 11.2722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 180, 183) }
```

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

```
.background{ background-color: rgb(250,  
180, 183) }
```

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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