

Converting Colors

HunterLab(92.5637, 71.6917,
29.1987)

Have a look what the booklet for
HunterLab(92.5637, 71.6917,
29.1987) contains.

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Color

**HunterLab(75.7385, 23.5079,
11.5822)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB4B8
RGB	255, 180, 184
RGB Percent	100%, 71%, 72%
CMY	0.0000, 0.2941, 0.2784
CMYK	0.00, 0.29, 0.28, 0.00
HSL	357°, 100%, 85%
HSV	357°, 29%, 100%
XYZ	66.2130, 57.3632, 52.9298
YIQ	202.8810, 43.4160, 17.1440

Conversions

Conversions Part 2

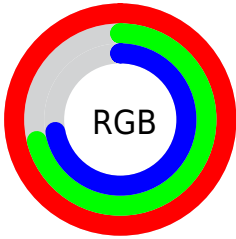
Format	Color
R_{YB}	255, 180, 184
Decimal	16757944
CIE _{Lab}	80.38, 27.79, 8.92
CIE _{LCh}	80, 29.188, 17.801
Yxy	57.3659, 0.3751, 0.3250
Android (android.graphics.Color)	4294948024 (0xFFFFB4B8)
YUV	202.8810, -9.3083, 45.7084
Hunter-Lab	75.7385, 23.5079, 11.5822

Details

The HunterLab color **75.7385, 23.5079, 11.5822** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.9092, -27.4907, -0.2393**, and the grayscale version is **77.2549, -4.1221, 4.1974**.

A 20% lighter version of the original color is **93.5640, 2.1710, 5.4520**, and **53.5610, 21.9516, 9.6188** is the 20% darker color. If you saturate the color by 10%, you get **68.6090, 33.9869, 14.1867**, and if you desaturate by 10%, it is **83.5024, 13.3308, 9.2504**.

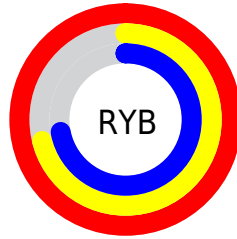
Distribution



Red (100%)

Green (71%)

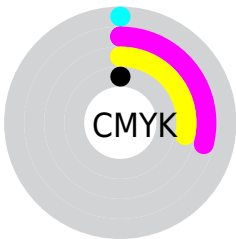
Blue (72%)



Red (100%)

Yellow (71%)

Blue (72%)

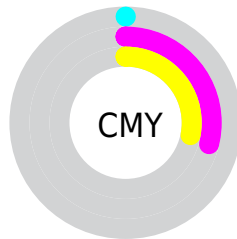


Cyan (0%)

Magenta (29%)

Yellow (28%)

Black (0%)



Cyan (0%)

Magenta (29%)


Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.7385, 23.5079, 11.5822 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 75.7385, 23.5079, 11.5822 by changing the saturation by 10% instead.


 75.7385, 23.5079,
11.5822

 75.7385, 23.5079,
11.5822


203.6710, 26.2352,
21.7375

 64.2643, 22.8472,
10.5166


 100.4982, 24.5670,
13.7460

 53.4349, 22.0940,
9.4558


113.7250, 24.9860,
14.8450

 43.2930, 21.2339,
8.3966

127.4860, 25.3380,
15.9573

 33.8889, 20.2541,
7.3327

141.7613, 25.6275,
17.0836

 25.2859, 19.1398,
6.2532

156.5328, 25.8586,
18.2245

 17.5669, 17.8785,
5.1397


171.7845, 26.0349,

 10.8479, 16.4777,


19.3803


4.1613


187.5017, 26.1595,
20.5512


 2.0643, 58.5504,
1.4450


0.0000, NaN, NaN


 75.7385, 23.5079,
11.5822


 75.7385, 23.5079,
11.5822

 68.6090, 33.9869,
14.1867


 83.5024, 13.3308,
9.2504

 62.2349, 44.5790,
17.0389

 91.7921, 3.5352,
7.1749

 56.7644, 54.8781,
20.0563

100.0000, -5.3358,
5.4332

 52.3497, 64.2241,
23.0640

■ 49.1158, 71.7606,
25.7925

■ 47.1080, 76.7089,
27.9383

■ 46.1814, 78.9798,
29.2588

■ 46.1417, 79.0854,
29.3018

Harmonies

Analogous

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



75.7403, 24.2856, -1.5260



75.7385, 23.5079, 11.5822



75.7403, 15.0188, 20.8330

Triad

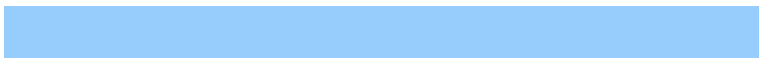
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



75.7403, 23.5046, 11.5835



75.7403, -23.0828, 19.4670



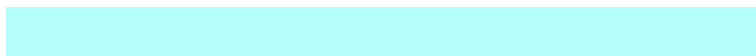
75.7403, -9.6839, -25.6293

Complementary

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



75.7385, 23.5079, 11.5822



93.9092, -27.4907, -0.2393

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.



75.7403, -21.3925, -17.5542



75.7385, 23.5079, 11.5822



75.7403, -28.7409, 9.3674

Square

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



75.7403, 23.5046, 11.5835



75.7403, -12.1483, 24.7794



75.7403, -28.1456, -4.1838



75.7403, 4.4132, -24.7382

Rectangle

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



75.7385, 23.5079, 11.5822



75.7403, 6.4615, 24.3078



75.7403, -28.1456, -4.1838



75.7403, -14.0090, -23.8204

Sweetspot

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



75.7403, 23.5046, 11.5835



92.1413, 3.1426, 7.0951



77.5817, 34.0243, -23.9006



42.0559, 2.1011, 3.4146

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.7403, 23.5046, 11.5835



71.6680, 29.3359, 13.0059



84.7908, 5.6070, 22.1498



42.4296, 1.6779, 3.3281



33.3634, 57.2027, 21.0399



10.4358, 17.9430, 6.1906

Inverse Universe

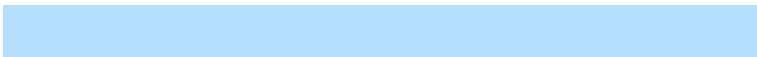
The Inverse Universe completely reimagines the original color for something new.



75.7403, 23.5046, 11.5835



71.6680, 29.3359, 13.0059



83.3271, -10.5903, -16.1561



42.4296, 1.6779, 3.3281



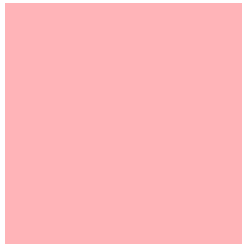
33.3634, 57.2027, 21.0399



10.4358, 17.9430, 6.1906

Previews

White Background



This preview shows how the HunterLab color 75.7385, 23.5079, 11.5822 looks on a white background.

Color Contrast Check

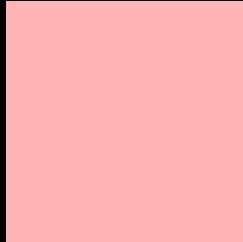
Large Text (above 18pt) WCAG AA × Fail

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 75.7385, 23.5079, 11.5822 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 75.7385, 23.5079, 11.5822 Background



This preview shows how black text looks on a background with the HunterLab color 75.7385, 23.5079, 11.5822.



This preview shows how white text looks on a background with the HunterLab color 75.7385, 23.5079,

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

75.7385, 23.5079, 11.5822

Protanopia

75.9744, -2.9401, 6.9330

Deuteranopia

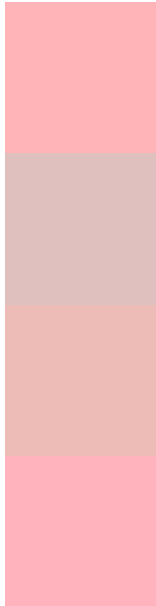
75.9514, 5.4583, 12.3488



Tritanopia

75.7007, 25.2119, 8.0295

Trichromacy



Original Color

75.7385, 23.5079, 11.5822

Protanomaly

75.5678, 6.1181, 8.4500

Deuteranomaly

75.7561, 12.2311, 11.8325

Tritanomaly

75.6137, 24.7686, 9.2758

Monochromacy



Original Color

75.7385, 23.5079, 11.5822

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.5149, 5.1457, 6.7704

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.7385, 23.5079, 11.5822 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(255, 180, 184)` looks like.

```
.text, #text, p{  
    color:rgb(255, 180, 184)  
}
```

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(255, 180, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 180, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 75.7385, 23.5079, 11.5822 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(255, 180, 184) }
```


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

```
.border{ border-color:rgb(255, 180, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 180, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 180, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 180, 184);  
box-shadow:4px 4px 4px 4px rgb(255, 180,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.7385, 23.5079, 11.5822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 180, 184) }
```

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

```
.background{ background-color: rgb(255,  
180, 184) }
```

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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