

Converting Colors

HunterLab(71.3082, 27.0730,
8.9537)

Have a look what the booklet for
HunterLab(71.3082, 27.0730,
8.9537) contains.

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Color

**HunterLab(71.3082, 27.0730,
8.9537)**

Conversions

Conversions Part 1

Format	Color
Hex	F8A7B3
RGB	248, 167, 179
RGB Percent	97%, 65%, 70%
CMY	0.0274, 0.3451, 0.2980
CMYK	0.00, 0.33, 0.28, 0.03
HSL	351°, 85%, 81%
HSV	351°, 33%, 97%
XYZ	60.6668, 50.8486, 49.2651
YIQ	192.5870, 44.4240, 20.9040

Conversions

Conversions Part 2

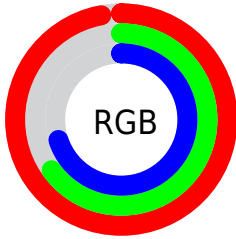
Format	Color
R _Y B	248, 167, 179
Decimal	16295859
CIE Lab	76.59, 31.42, 6.09
CIE LCh	77, 32.001, 10.978
Yxy	50.8510, 0.3773, 0.3163
Android (android.graphics.Color)	4294485939 (0xFFFF8A7B3)
YUV	192.5870, -6.6984, 48.5972
Hunter-Lab	71.3082, 27.0730, 8.9537

Details

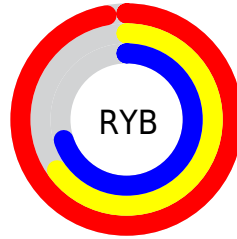
The HunterLab color **71.3082, 27.0730, 8.9537** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90.2262, -30.0021, 2.9215**, and the grayscale version is **72.8666, -3.8880, 3.9590**.

A 20% lighter version of the original color is **89.4615, 8.2980, 3.1812**, and **49.4855, 25.2875, 7.2860** is the 20% darker color. If you saturate the color by 10%, you get **64.6748, 37.4468, 10.9055**, and if you desaturate by 10%, it is **78.5792, 16.8616, 7.4260**.

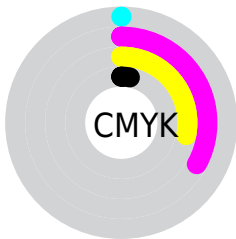
Distribution



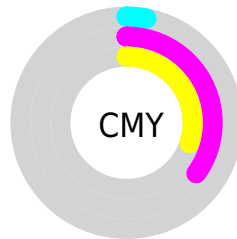
- Red (97%)
- Green (65%)
- Blue (70%)



- Red (97%)
- Yellow (65%)
- Blue (70%)



- Cyan (0%)
- Magenta (33%)
- Yellow (28%)
- Black (3%)





- Cyan (3%)
- Magenta (35%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.3082, 27.0730, 8.9537 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 71.3082, 27.0730, 8.9537 by changing the saturation by 10% instead.


 71.3082, 27.0730,
8.9537


 71.3082, 27.0730,
8.9537


197.4803, 31.1967,
18.0106

 60.0750, 26.2263,
8.0393

 95.6214, 28.4819,
10.8381

 49.5013, 25.2785,
7.1390


 108.6397, 29.0657,
11.8067

 39.6330, 24.2150,
6.2518


122.2004, 29.5766,
12.7940

 30.5247, 23.0238,
5.3738

136.2826, 30.0196,
13.8000

 22.2461, 21.6941,
4.4980

150.8678, 30.3995,
14.8247

 14.8906, 20.2283,
3.6114

165.9390, 30.7200,

 8.5405, 18.9955,

15.8681

3.4226

181.4811, 30.9847,
16.9301

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.3082, 27.0730,
8.9537

■ 71.3082, 27.0730,
8.9537

■ 64.6748, 37.4468,
10.9055

■ 78.5792, 16.8616,
7.4260

■ 58.7987, 47.7301,
13.2984

■ 86.3792, 6.9385,
6.2715

■ 53.8223, 57.4456,
16.0968

■ 94.6266, -2.6678,
5.4381

■ 49.8843, 65.8871,
19.1675

■ 99.3461, -7.6178,
4.6211

■ 47.0857, 72.2347,

22.2613

■ 45.4378, 75.8791,
25.0510

■ 44.8201, 77.0500,
26.6810

Harmonies

Analogous

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



71.3099, 25.8437, -5.7442



71.3082, 27.0730, 8.9537



71.3099, 19.5200, 19.7546

Triad

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



71.3099, 27.0699, 8.9550



71.3099, -21.9078, 21.7791



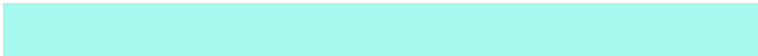
71.3099, -13.0486, -27.5653

Complementary

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



71.3082, 27.0730, 8.9537



90.2262, -30.0021, 2.9215

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.



71.3099, -24.4773, -16.7646



71.3082, 27.0730, 8.9537



71.3099, -29.2897, 12.3283

Square

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



71.3099, 27.0699, 8.9550



71.3099, -9.2667, 26.0623



71.3099, -30.1893, -1.5944



71.3099, 1.8185, -28.9962

Rectangle

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



71.3082, 27.0730, 8.9537



71.3099, 10.8669, 24.0947



71.3099, -30.1893, -1.5944



71.3099, -17.3859, -24.8187

Sweetspot

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



71.3099, 27.0699, 8.9550



91.3645, 4.5080, 6.2156



72.2665, 34.8407, -27.7203



41.7236, 2.7377, 2.9377

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3099, 27.0699, 8.9550



69.1368, 34.7860, 10.4786



78.6994, 10.3432, 21.1302



41.5537, 1.8077, 2.7920



32.9607, 56.6998, 19.3328



10.0912, 17.4783, 4.9950

Inverse Universe

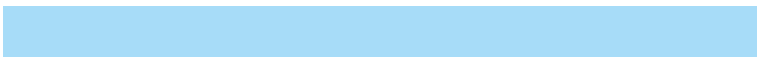
The Inverse Universe completely reimagines the original color for something new.



71.3099, 27.0699, 8.9550



69.1368, 34.7860, 10.4786



81.2390, -13.8875, -14.9976



41.5537, 1.8077, 2.7920



32.9607, 56.6998, 19.3328



10.0912, 17.4783, 4.9950

Previews

White Background



This preview shows how the HunterLab color 71.3082, 27.0730, 8.9537 looks on a white background.

Color Contrast Check

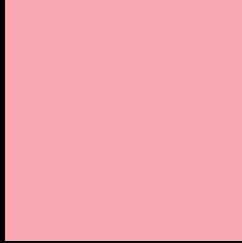
Large Text (above 18pt) WCAG AA × Fail

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 71.3082, 27.0730, 8.9537 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

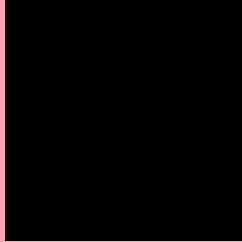
Any Text WCAG AA ✓ Pass

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 71.3082, 27.0730, 8.9537 Background



This preview shows how black text looks on a background with the HunterLab color 71.3082, 27.0730, 8.9537.



This preview shows how white text looks on a background with the HunterLab color 71.3082, 27.0730,

8.9537.

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

71.3082, 27.0730, 8.9537

Protanopia

71.3684, -2.0268, 2.9931

Deuteranopia

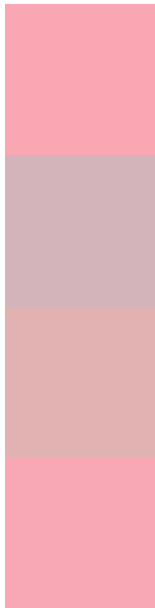
71.5176, 5.1558, 10.1074



Tritanopia

71.3367, 27.2166, 8.5456

Trichromacy



Original Color

71.3082, 27.0730, 8.9537

Protanomaly

70.8713, 8.0589, 4.4806

Deuteranomaly

71.2652, 13.1009, 9.5372

Tritanomaly

71.3367, 27.2166, 8.5456

Monochromacy



Original Color

71.3082, 27.0730, 8.9537

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.1512, 6.4842, 5.4765

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3082, 27.0730, 8.9537 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(248, 167, 179)` looks like.

```
.text, #text, p{  
    color:rgb(248, 167, 179)  
}
```

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(248, 167, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 167, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3082, 27.0730, 8.9537 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(248, 167, 179) }
```


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

```
.border{ border-color:rgb(248, 167, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 167, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 167, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 167, 179);  
box-shadow:4px 4px 4px 4px rgb(248, 167,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3082, 27.0730, 8.9537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 167, 179) }
```

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

```
.background{ background-color: rgb(248,  
167, 179) }
```

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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