

Converting Colors

HunterLab(73.8587, 25.0868,
7.3368)

Have a look what the booklet for
HunterLab(73.8587, 25.0868,
7.3368) contains.

HunterLab(73.9311, 24.9971, 7.3838)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(73.9311, 24.9971,
7.3838)**

Conversions

Conversions Part 1

Format	Color
Hex	FAAFBD
RGB	250, 175, 189
RGB Percent	98%, 69%, 74%
CMY	0.0196, 0.3137, 0.2588
CMYK	0.00, 0.30, 0.24, 0.02
HSL	349°, 88%, 83%
HSV	349°, 30%, 98%
XYZ	63.9396, 54.6581, 55.3242
YIQ	199.0210, 40.2060, 20.2540

Conversions

Conversions Part 2

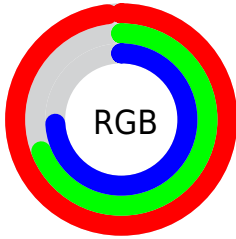
Format	Color
R_{YB}	250, 175, 189
Decimal	16428989
CIE _{Lab}	78.85, 29.29, 3.93
CIE _{LCh}	79, 29.557, 7.645
Yxy	54.6606, 0.3676, 0.3143
Android (android.graphics.Color)	4294619069 (0xFFFAAFBD)
YUV	199.0210, -4.9404, 44.7086
Hunter-Lab	73.9311, 24.9971, 7.3838

Details

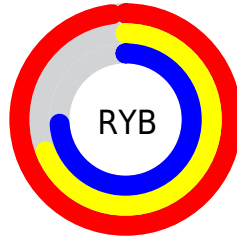
The HunterLab color **73.9311, 24.9971, 7.3838** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.4017, -29.0928, 4.3324**, and the grayscale version is **75.5915, -4.0334, 4.1070**.

A 20% lighter version of the original color is **92.1978, 5.7301, 1.3595**, and **51.8682, 23.2850, 5.7431** is the 20% darker color. If you saturate the color by 10%, you get **67.0752, 35.5359, 8.9190**, and if you desaturate by 10%, it is **81.3976, 14.6357, 6.3158**.

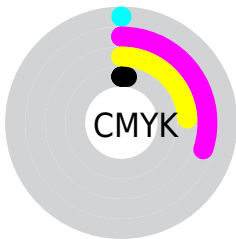
Distribution



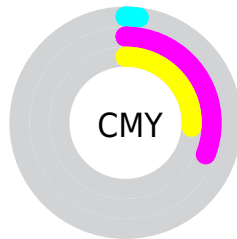
- Red (98%)
- Green (69%)
- Blue (74%)



- Red (98%)
- Yellow (69%)
- Blue (74%)



- Cyan (0%)
- Magenta (30%)
- Yellow (24%)
- Black (2%)





- Cyan (2%)
- Magenta (31%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.9311, 24.9971, 7.3838 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 73.9311, 24.9971, 7.3838 by changing the saturation by 10% instead.


 73.9311, 24.9971,
7.3838

 73.9311, 24.9971,
7.3838


201.1527, 28.3007,
15.6967

 62.5540, 24.2598,
6.5746


 98.5107, 26.2007,
9.0760

 51.8275, 23.4262,
5.7873


111.6534, 26.6877,
9.9560

 41.7957, 22.4820,
5.0229


125.3335, 27.1052,
10.8584

 32.5105, 21.4142,
4.2804

139.5308, 27.4580,
11.7831

 24.0375, 20.2095,
3.5575

154.2270, 27.7505,
12.7297

 16.4638, 18.8597,
2.8494

169.4058, 27.9863,

 9.9125, 17.3909,

13.6977

2.2055

185.0522, 28.1688,
14.6868

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.9311, 24.9971,
7.3838

■ 73.9311, 24.9971,
7.3838

■ 67.0752, 35.5359,
8.9190

■ 81.3976, 14.6357,
6.3158

■ 60.9438, 46.0347,
10.9684

■ 89.3715, 4.5571,
5.6460

■ 55.6759, 56.0680,
13.5421

■ 97.7761, -5.2193,
5.3122

■ 51.4126, 64.9786,
16.5651

■ 99.5309, -6.9712,
4.8512

■ 48.2693, 71.9507,

19.8410

■ 46.2869, 76.2813,
23.0566

■ 45.3064, 78.0348,
25.8114

■ 45.3062, 78.0351,
25.8120

Harmonies

Analogous

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



73.9328, 22.9328, -6.5115



73.9311, 24.9971, 7.3838



73.9328, 18.8503, 18.1506

Triad

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



73.9328, 24.9941, 7.3852



73.9328, -19.8425, 21.7240



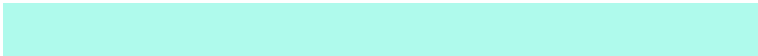
73.9328, -14.0148, -24.1353

Complementary

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



73.9311, 24.9971, 7.3838



91.4017, -29.0928, 4.3324

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.



73.9328, -24.2815, -13.5918



73.9311, 24.9971, 7.3838



73.9328, -27.4655, 13.2068

Square

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



73.9328, 24.9941, 7.3852



73.9328, -7.5334, 25.3543



73.9328, -29.0273, 0.4980



73.9328, -0.2946, -26.4958

Rectangle

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



73.9311, 24.9971, 7.3838



73.9328, 11.1817, 22.7187



73.9328, -29.0273, 0.4980



73.9328, -17.9527, -21.3463

Sweetspot

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



73.9328, 24.9941, 7.3852



92.2371, 3.6590, 5.7265



74.3149, 30.5142, -25.8306



42.1072, 2.3764, 2.6826

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9328, 24.9941, 7.3852



71.2982, 32.0638, 8.4401



79.7380, 10.9897, 19.1673



41.5670, 1.8791, 2.6026



33.0199, 56.9189, 18.4579



10.1173, 17.5748, 4.6108

Inverse Universe

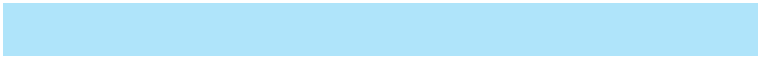
The Inverse Universe completely reimagines the original color for something new.



73.9328, 24.9941, 7.3852



71.2982, 32.0638, 8.4401



84.3980, -15.4200, -11.8009



41.5670, 1.8791, 2.6026



33.0199, 56.9189, 18.4579



10.1173, 17.5748, 4.6108

Previews

White Background



This preview shows how the HunterLab color 73.9311, 24.9971, 7.3838 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 73.9311, 24.9971, 7.3838 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

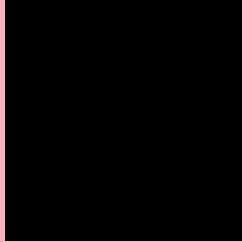
Any Text WCAG AA ✓ Pass

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 73.9311, 24.9971, 7.3838 Background



This preview shows how black text looks on a background with the HunterLab color 73.9311, 24.9971, 7.3838.



This preview shows how white text looks on a background with the HunterLab color 73.9311, 24.9971,

7.3838.

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

73.9311, 24.9971, 7.3838

Protanopia

74.3008, -2.1489, 2.1421

Deuteranopia

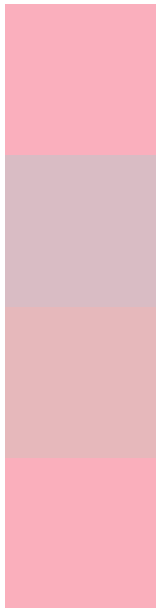
74.0579, 5.3112, 8.5363



Tritanopia

73.9018, 24.8481, 7.8029

Trichromacy



Original Color

73.9311, 24.9971, 7.3838

Protanomaly

73.9619, 7.0743, 3.8341

Deuteranomaly

73.9539, 12.3672, 8.0950

Tritanomaly

73.9018, 24.8481, 7.8029

Monochromacy



Original Color

73.9311, 24.9971, 7.3838

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.6140, 6.2113, 5.0593

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9311, 24.9971, 7.3838 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, 175, 189)` looks like.

```
.text, #text, p{  
    color:rgb(250, 175, 189)  
}
```

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, 175, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 175, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9311, 24.9971, 7.3838 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, 175, 189) }
```


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

```
.border{ border-color:rgb(250, 175, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 175, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 175, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 175, 189);  
box-shadow:4px 4px 4px 4px rgb(250, 175,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9311, 24.9971, 7.3838 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 175, 189) }
```

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

```
.background{ background-color: rgb(250,  
175, 189) }
```

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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