

Converting Colors

HunterLab(72.6607, 23.4730,
8.8942)

Have a look what the booklet for
HunterLab(72.6607, 23.4730,
8.8942) contains.

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Color

**HunterLab(72.7031, 23.5015,
9.1196)**

Conversions

Conversions Part 1

Format	Color
Hex	F6ADB6
RGB	246, 173, 182
RGB Percent	96%, 68%, 71%
CMY	0.0353, 0.3215, 0.2863
CMYK	0.00, 0.30, 0.26, 0.04
HSL	353°, 80%, 82%
HSV	353°, 30%, 96%
XYZ	61.3932, 52.8574, 51.2227
YIQ	195.8530, 40.6190, 18.2750

Conversions

Conversions Part 2

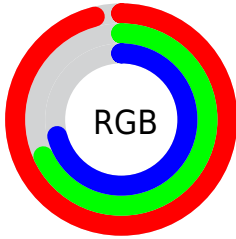
Format	Color
R _Y B	246, 173, 182
Decimal	16166326
CIE Lab	77.79, 27.94, 6.16
CIE LCh	78, 28.610, 12.437
Yxy	52.8599, 0.3710, 0.3194
Android (android.graphics.Color)	4294356406 (0xFF6ADB6)
YUV	195.8530, -6.8295, 43.9789
Hunter-Lab	72.7031, 23.5015, 9.1196

Details

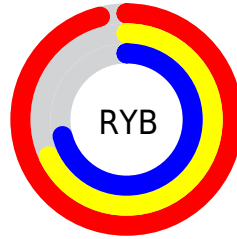
The HunterLab color **72.7031, 23.5015, 9.1196** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.9508, -27.4788, 2.1328**, and the grayscale version is **74.2525, -3.9619, 4.0343**.

A 20% lighter version of the original color is **91.3628, 5.5818, 3.9021**, and **50.7043, 21.8715, 7.3410** is the 20% darker color. If you saturate the color by 10%, you get **65.9194, 33.6896, 11.1171**, and if you desaturate by 10%, it is **80.0877, 13.5406, 7.4949**.

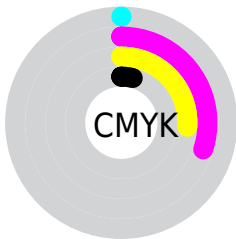
Distribution



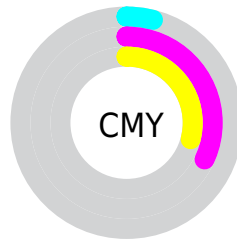
- Red (96%)
- Green (68%)
- Blue (71%)



- Red (96%)
- Yellow (68%)
- Blue (71%)



- Cyan (0%)
- Magenta (30%)
- Yellow (26%)
- Black (4%)





- Cyan (4%)
- Magenta (32%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.7031, 23.5015, 9.1196 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 72.7031, 23.5015, 9.1196 by changing the saturation by 10% instead.


 72.7031, 23.5015,
9.1196

 72.7031, 23.5015,
9.1196


199.4360, 26.4245,
18.2212

 61.3929, 22.8109,
8.1997


 97.1587, 24.6143,
11.0146

 50.7375, 22.0247,
7.2940


110.2435, 25.0573,
11.9885

 40.7816, 21.1282,
6.4013


123.8680, 25.4317,
12.9808

 31.5785, 20.1081,
5.5181

138.0117, 25.7423,
13.9917

 23.1957, 18.9498,
4.6377

152.6562, 25.9935,
15.0213

 15.7231, 17.6432,
3.7477

167.7849, 26.1888,

 9.2879, 16.2174,

16.0695

3.2555

183.3827, 26.3315,
17.1362

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.7031, 23.5015,
9.1196

■ 72.7031, 23.5015,
9.1196

■ 65.9194, 33.6896,
11.1171

■ 80.0877, 13.5406,
7.4949

■ 59.8496, 43.9093,
13.5016

■ 87.9710, 3.8965,
6.1989

■ 54.6324, 53.7604,
16.2420

■ 96.2774, -5.4226,
5.1867

■ 50.4096, 62.6096,
19.2198

■ 99.1630, -8.2598,
4.3927

■ 47.2982, 69.6513,

22.2081

■ 45.3420, 74.1682,
24.8981

■ 44.3953, 76.1502,
26.9561

■ 44.3715, 76.2024,
27.0060

Harmonies

Analogous

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



72.7048, 22.8067, -3.9683



72.7031, 23.5015, 9.1196



72.7048, 16.4712, 18.8407

Triad

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



72.7048, 23.4985, 9.1209



72.7048, -20.7241, 20.0470



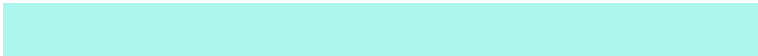
72.7048, -11.6181, -24.0248

Complementary

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



72.7031, 23.5015, 9.1196



89.9508, -27.4788, 2.1328

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.



72.7048, -22.2188, -14.9394



72.7031, 23.5015, 9.1196



72.7048, -27.2040, 11.0807

Square

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



72.7048, 23.4985, 9.1209



72.7048, -9.4378, 24.3240



72.7048, -27.7303, -1.6147



72.7048, 1.8432, -24.8152

Rectangle

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



72.7031, 23.5015, 9.1196



72.7048, 8.6358, 22.7595



72.7048, -27.7303, -1.6147



72.7048, -15.6087, -21.7721

Sweetspot

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



72.7048, 23.4985, 9.1209



92.1914, 3.4125, 6.3796



73.7714, 31.2265, -24.0696



42.0827, 2.2449, 3.0322

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7048, 23.4985, 9.1209



71.1347, 31.2498, 10.7847



79.8829, 8.0205, 20.0181



40.6396, 1.7143, 2.8487



32.4338, 55.7339, 19.4853



9.6695, 16.7231, 4.9785

Inverse Universe

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



72.7048, 23.4985, 9.1209



71.1347, 31.2498, 10.7847



81.4402, -12.6288, -13.5134



40.6396, 1.7143, 2.8487



32.4338, 55.7339, 19.4853



9.6695, 16.7231, 4.9785

Previews

White Background



This preview shows how the HunterLab color 72.7031, 23.5015, 9.1196 looks on a white background.

Color Contrast Check

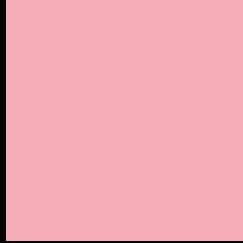
Large Text (above 18pt) WCAG AA × Fail

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 72.7031, 23.5015, 9.1196 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

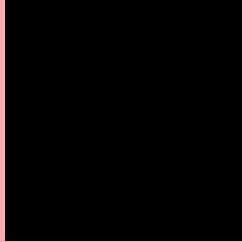
Any Text WCAG AA ✓ Pass

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 72.7031, 23.5015, 9.1196 Background



This preview shows how black text looks on a background with the HunterLab color 72.7031, 23.5015, 9.1196.



This preview shows how white text looks on a background with the HunterLab color 72.7031, 23.5015,

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

72.7031, 23.5015, 9.1196

Protanopia

72.9663, -2.6123, 4.3937

Deuteranopia

72.8094, 5.2549, 9.7945



Tritanopia

72.5555, 24.6281, 7.1785

Trichromacy



Original Color

72.7031, 23.5015, 9.1196

Protanomaly

72.5430, 6.3104, 5.9261

Deuteranomaly

72.6050, 11.9525, 9.2491

Tritanomaly

72.5263, 24.4794, 7.5967

Monochromacy



Original Color

72.7031, 23.5015, 9.1196

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.5011, 5.2308, 5.6225

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7031, 23.5015, 9.1196 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(246, 173, 182)` looks like.

```
.text, #text, p{  
    color:rgb(246, 173, 182)  
}
```

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(246, 173, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 173, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7031, 23.5015, 9.1196 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(246, 173, 182) }
```


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

```
.border{ border-color:rgb(246, 173, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 173, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 173, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 173, 182);  
box-shadow:4px 4px 4px 4px rgb(246, 173,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7031, 23.5015, 9.1196 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 173, 182) }
```

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

```
.background{ background-color: rgb(246,  
173, 182) }
```

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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