

Converting Colors

HunterLab(72.4203, 25.3503,
8.6032)

Have a look what the booklet for
HunterLab(72.4203, 25.3503,
8.6032) contains.

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Color

**HunterLab(72.4577, 25.4968,
8.4361)**

Conversions

Conversions Part 1

Format	Color
Hex	F8ABB7
RGB	248, 171, 183
RGB Percent	97%, 67%, 72%
CMY	0.0274, 0.3294, 0.2823
CMYK	0.00, 0.31, 0.26, 0.03
HSL	351°, 85%, 82%
HSV	351°, 31%, 97%
XYZ	61.8215, 52.5012, 51.6752
YIQ	195.3910, 42.0400, 20.0560

Conversions

Conversions Part 2

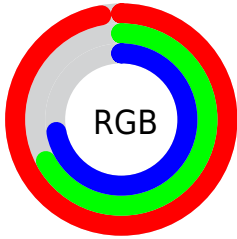
Format	Color
R _Y B	248, 171, 183
Decimal	16296887
CIE Lab	77.58, 29.85, 5.34
CIE LCh	78, 30.326, 10.144
Yxy	52.5037, 0.3724, 0.3163
Android (android.graphics.Color)	4294486967 (0xFFF8ABB7)
YUV	195.3910, -6.1088, 46.1381
Hunter-Lab	72.4577, 25.4968, 8.4361

Details

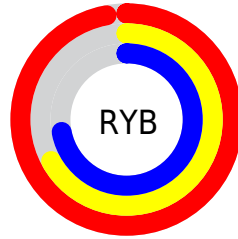
The HunterLab color **72.4577, 25.4968, 8.4361** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90.4710, -29.0833, 3.2297**, and the grayscale version is **74.0530, -3.9513, 4.0234**.

A 20% lighter version of the original color is **90.7911, 6.8324, 2.7367**, and **50.5131, 23.7732, 6.7535** is the 20% darker color. If you saturate the color by 10%, you get **65.7182, 35.8735, 10.2571**, and if you desaturate by 10%, it is **79.8158, 15.3033, 7.0434**.

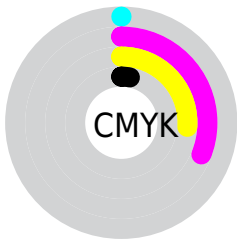
Distribution



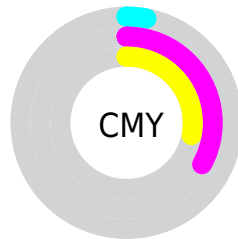
- Red (97%)
- Green (67%)
- Blue (72%)



- Red (97%)
- Yellow (67%)
- Blue (72%)



- Cyan (0%)
- Magenta (31%)
- Yellow (26%)
- Black (3%)



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

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4577, 25.4968, 8.4361 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 72.4577, 25.4968, 8.4361 by changing the saturation by 10% instead.


 72.4577, 25.4968,
8.4361

 72.4577, 25.4968,
8.4361


199.0924, 29.0552,
17.2343

 61.1610, 24.7243,
7.5586


 96.8884, 26.7655,
10.2533

 50.5198, 23.8535,
6.6981


109.9615, 27.2828,
11.1911

 40.5793, 22.8699,
5.8543


123.5749, 27.7294,
12.1488

 31.3928, 21.7607,
5.0245

137.7078, 28.1101,
13.1266

 23.0282, 20.5130,
4.2036

152.3419, 28.4295,
14.1242

 15.5759, 19.1221,
3.3818

167.4605, 28.6913,

 9.1612, 17.6532,

15.1415

2.9153

183.0486, 28.8989,
16.1783

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.4577, 25.4968,
8.4361

■ 72.4577, 25.4968,
8.4361

■ 65.7182, 35.8735,
10.2571

■ 79.8158, 15.3033,
7.0434

■ 59.7136, 46.2072,
12.5338

■ 87.6876, 5.4028,
6.0231

■ 54.5839, 56.0573,
15.2479

■ 95.9946, -4.1845,
5.3212

■ 50.4698, 64.7520,
18.2901

■ 99.3461, -7.6178,
4.6211

■ 47.4812, 71.4743,

21.4335

■ 45.6481, 75.5541,
24.3578

■ 44.8337, 77.1004,
26.4793

Harmonies

Analogous

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



72.4594, 24.0965, -5.5990



72.4577, 25.4968, 8.4361



72.4594, 18.5671, 18.9718

Triad

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



72.4594, 25.4938, 8.4374



72.4594, -20.8938, 21.3488



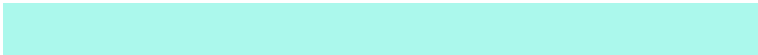
72.4594, -13.0497, -25.5082

Complementary

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



72.4577, 25.4968, 8.4361



90.4710, -29.0833, 3.2297

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.



72.4594, -23.8710, -15.2047



72.4577, 25.4968, 8.4361



72.4594, -28.1485, 12.3434

Square

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



72.4594, 25.4938, 8.4374



72.4594, -8.6891, 25.4007



72.4594, -29.1941, -0.8567



72.4594, 1.0781, -27.1201

Rectangle

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



72.4577, 25.4968, 8.4361



72.4594, 10.4564, 23.2934



72.4594, -29.1941, -0.8567



72.4594, -17.1634, -22.8631

Sweetspot

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



72.4594, 25.4938, 8.4374



92.2148, 3.5389, 6.0447



73.2095, 32.3757, -26.2439



42.0952, 2.3123, 2.8530

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4594, 25.4938, 8.4374



70.5241, 32.7385, 9.7816



79.1709, 10.1529, 20.1070



41.5563, 1.8219, 2.7543



32.9715, 56.7397, 19.1733



10.0963, 17.4972, 4.9198

Inverse Universe

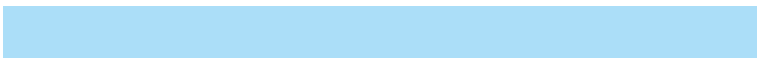
The Inverse Universe completely reimagines the original color for something new.



72.4594, 25.4938, 8.4374



70.5241, 32.7385, 9.7816



82.3754, -14.2510, -13.4095



41.5563, 1.8219, 2.7543



32.9715, 56.7397, 19.1733



10.0963, 17.4972, 4.9198

Previews

White Background



This preview shows how the HunterLab color 72.4577, 25.4968, 8.4361 looks on a white background.

Color Contrast Check

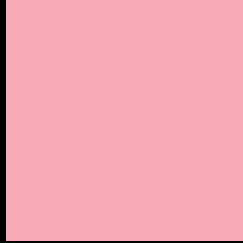
Large Text (above 18pt) WCAG AA × Fail

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 72.4577, 25.4968, 8.4361 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

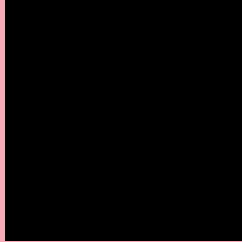
Any Text WCAG AA ✓ Pass

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 72.4577, 25.4968, 8.4361 Background



This preview shows how black text looks on a background with the HunterLab color 72.4577, 25.4968, 8.4361.



This preview shows how white text looks on a background with the HunterLab color 72.4577, 25.4968,

8.4361.

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

72.4577, 25.4968, 8.4361

Protanopia

72.6352, -2.0893, 3.0593

Deuteranopia

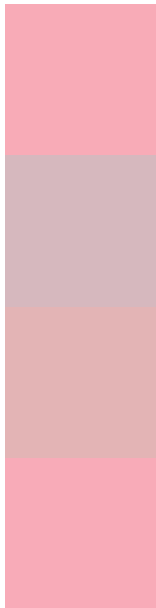
72.4157, 5.4216, 9.3637



Tritanopia

72.4865, 25.6431, 8.0231

Trichromacy



Original Color

72.4577, 25.4968, 8.4361

Protanomaly

72.3152, 7.1505, 4.7447

Deuteranomaly

72.3254, 12.4792, 8.9480

Tritanomaly

72.4865, 25.6431, 8.0231

Monochromacy



Original Color

72.4577, 25.4968, 8.4361

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

72.9216, 6.2702, 4.9675

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4577, 25.4968, 8.4361 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, 171, 183)` looks like.

```
.text, #text, p{  
    color:rgb(248, 171, 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(248, 171, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 171, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4577, 25.4968, 8.4361 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, 171, 183) }
```


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

```
.border{ border-color:rgb(248, 171, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 171, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 171, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 171, 183);  
box-shadow:4px 4px 4px 4px rgb(248, 171,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4577, 25.4968, 8.4361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 171, 183) }
```

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

```
.background{ background-color: rgb(248,  
171, 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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