

Converting Colors

HunterLab(72.6407, 22.9844,
13.8129)

Have a look what the booklet for
HunterLab(72.6407, 22.9844,
13.8129) contains.

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Color

**HunterLab(72.6525, 22.7429,
13.7244)**

Conversions

Conversions Part 1

Format	Color
Hex	F8ADAB
RGB	248, 173, 171
RGB Percent	97%, 68%, 67%
CMY	0.0275, 0.3215, 0.3294
CMYK	0.00, 0.30, 0.31, 0.03
HSL	2°, 85%, 82%
HSV	2°, 31%, 97%
XYZ	61.0056, 52.7839, 45.5011
YIQ	195.1970, 45.3420, 15.2780

Conversions

Conversions Part 2

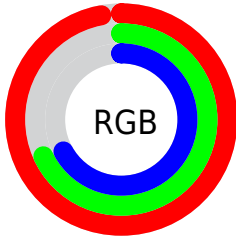
Format	Color
R _Y B	248, 173, 171
Decimal	16297387
CIE Lab	77.75, 27.22, 12.11
CIE LCh	78, 29.787, 23.985
Yxy	52.7864, 0.3830, 0.3314
Android (android.graphics.Color)	4294487467 (0xFF F8AD AB)
YUV	195.1970, -11.9291, 46.3082
Hunter-Lab	72.6525, 22.7429, 13.7244

Details

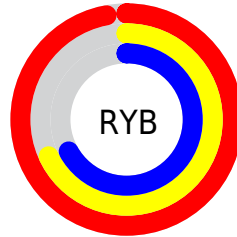
The HunterLab color **72.6525, 22.7429, 13.7244** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90.1909, -25.8406, -3.2575**, and the grayscale version is **73.9936, -3.9481, 4.0202**.

A 20% lighter version of the original color is **90.9888, 3.5714, 9.2444**, and **50.7070, 21.3805, 11.2128** is the 20% darker color. If you saturate the color by 10%, you get **65.9441, 32.4982, 16.6793**, and if you desaturate by 10%, it is **79.9615, 13.3284, 10.8695**.

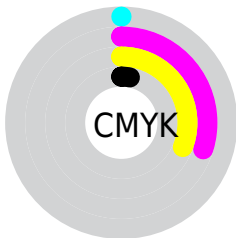
Distribution



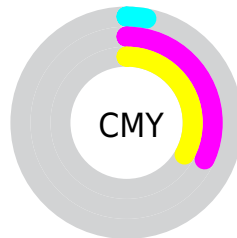
- Red (97%)
- Green (68%)
- Blue (67%)



- Red (97%)
- Yellow (68%)
- Blue (67%)



- Cyan (0%)
- Magenta (30%)
- Yellow (31%)
- Black (3%)





- Cyan (3%)
- Magenta (32%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.6525, 22.7429, 13.7244 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 72.6525, 22.7429, 13.7244 by changing the saturation by 10% instead.

 72.6525, 22.7429,
13.7244

 72.6525, 22.7429,
13.7244


199.3652, 25.4310,
25.0523

 61.3451, 22.0823,
12.4898


 97.1030, 23.7981,
16.1943

 50.6926, 21.3271,
11.2464


110.1854, 24.2137,
17.4339

 40.7399, 20.4626,
9.9873


123.8076, 24.5614,
18.6799

 31.5402, 19.4753,
8.7007

137.9491, 24.8462,
19.9341

 23.1612, 18.3499,
7.3673

152.5914, 25.0721,
21.1976

 15.6927, 17.0748,
5.9538

167.7181, 25.2428,

 9.2619, 15.6764,

22.4713

5.9233

183.3139, 25.3615,
23.7560

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6525, 22.7429,
13.7244

■ 72.6525, 22.7429,
13.7244

■ 65.9441, 32.4982,
16.6793

■ 79.9615, 13.3284,
10.8695

■ 59.9480, 42.4296,
19.6640

■ 87.7696, 4.3210,
8.1368

■ 54.8006, 52.1741,
22.5507

■ 96.0013, -4.2891,
5.5301

■ 50.6404, 61.1364,
25.1363

■ 99.3461, -7.6179,
4.6211

■ 47.5802, 68.5343,

27.1671

■ 45.6613, 73.6288,
28.4264

■ 44.8293, 75.9679,
28.9535

Harmonies

Analogous

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



72.6542, 25.2643, 1.1847



72.6525, 22.7429, 13.7244



72.6542, 12.8525, 21.9581

Triad

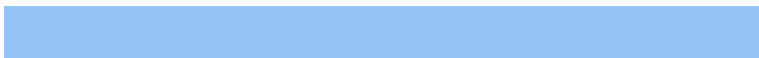
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



72.6542, 22.7398, 13.7256



72.6542, -24.6408, 17.6095



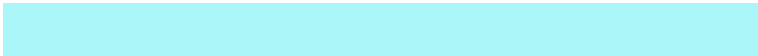
72.6542, -6.7150, -26.8482

Complementary

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



72.6525, 22.7429, 13.7244



90.1909, -25.8406, -3.2575

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.



72.6542, -19.2241, -20.3015



72.6525, 22.7429, 13.7244



72.6542, -29.0508, 6.6199

Square

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



72.6542, 22.7398, 13.7256



72.6542, -14.6325, 23.8813



72.6542, -27.1461, -7.3954



72.6542, 7.5355, -23.9499

Rectangle

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



72.6525, 22.7429, 13.7244



72.6542, 3.7939, 24.7249



72.6542, -27.1461, -7.3954



72.6542, -11.2491, -25.6452

Sweetspot

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



72.6542, 22.7398, 13.7256



92.2863, 2.6194, 7.8406



74.6865, 36.6443, -23.0108



42.1332, 1.8208, 3.8120

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6542, 22.7398, 13.7256



70.7483, 29.4856, 15.9891



83.2935, 2.7541, 23.9477



41.5903, 1.3840, 3.6092



32.9957, 55.6753, 21.3065



10.1639, 16.5313, 6.5524

Inverse Universe

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



90.1909, -25.8406, -3.2575



92.0452, -29.8710, -4.7457



77.8802, -7.1438, -19.7442



44.1887, -5.7311, 1.1184



61.5251, -31.5142, -8.8710



18.7875, -9.6671, -2.6143

Previews

White Background



This preview shows how the HunterLab color 72.6525, 22.7429, 13.7244 looks on a white background.

Color Contrast Check

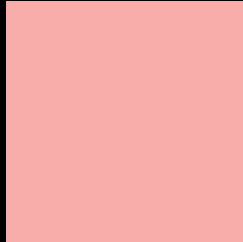
Large Text (above 18pt) WCAG AA × Fail

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 72.6525, 22.7429, 13.7244 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 72.6525, 22.7429, 13.7244 Background



This preview shows how black text looks on a background with the HunterLab color 72.6525, 22.7429, 13.7244.



This preview shows how white text looks on a background with the HunterLab color 72.6525, 22.7429,

13.7244.

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

72.6525, 22.7429, 13.7244

Protanopia

72.9230, -3.4063, 9.3318

Deuteranopia

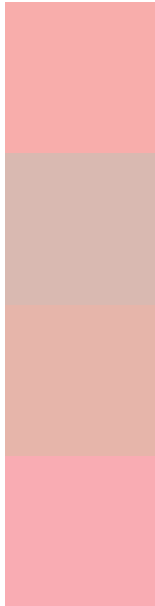
72.6486, 5.6077, 14.2299



Tritanopia

72.6128, 26.0307, 8.1722

Trichromacy



Original Color

72.6525, 22.7429, 13.7244

Protanomaly

72.5424, 5.6790, 10.8035

Deuteranomaly

72.6450, 11.4858, 13.9259

Tritanomaly

72.7320, 24.7726, 10.4850

Monochromacy



Original Color

72.6525, 22.7429, 13.7244

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.0630, 4.9584, 7.4105

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6525, 22.7429, 13.7244 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, 173, 171)` looks like.

```
.text, #text, p{  
    color:rgb(248, 173, 171)  
}
```

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, 173, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 173, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6525, 22.7429, 13.7244 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, 173, 171) }
```


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

```
.border{ border-color:rgb(248, 173, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 173, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 173, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 173, 171);  
box-shadow:4px 4px 4px 4px rgb(248, 173,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6525, 22.7429, 13.7244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 173, 171) }
```

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

```
.background{ background-color: rgb(248,  
173, 171) }
```

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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