

Converting Colors

HunterLab(72.4503, 25.1784,
-0.6062)

Have a look what the booklet for
HunterLab(72.4503, 25.1784,
-0.6062) contains.

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Color

**HunterLab(72.4362, 25.2524,
-0.6592)**

Conversions

Conversions Part 1

Format	Color
Hex	F1ACCA
RGB	241, 172, 202
RGB Percent	95%, 67%, 79%
CMY	0.0549, 0.3255, 0.2078
CMYK	0.00, 0.29, 0.16, 0.05
HSL	334°, 71%, 81%
HSV	334°, 29%, 95%
XYZ	61.6888, 52.4700, 62.7535
YIQ	196.0510, 31.4940, 23.9580

Conversions

Conversions Part 2

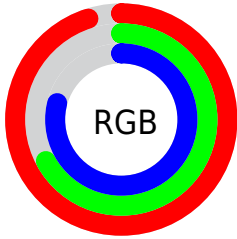
Format	Color
R _Y B	241, 172, 202
Decimal	15838410
CIE Lab	77.56, 29.62, -5.13
CIE LCh	78, 30.062, 350.183
Yxy	52.4724, 0.3487, 0.2966
Android (android.graphics.Color)	4294028490 (0xFFF1ACCA)
YUV	196.0510, 2.9329, 39.4203
Hunter-Lab	72.4362, 25.2524, -0.6592

Details

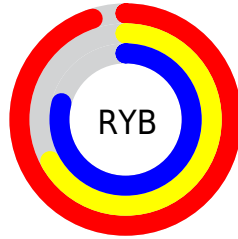
The HunterLab color $72.4362, 25.2524, -0.6592$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $87.3989, -29.9398, 11.5208$, and the grayscale version is $74.2990, -3.9644, 4.0368$.

A 20% lighter version of the original color is $91.6334, 9.1808, -4.5897$, and $50.5194, 23.6293, -1.3374$ is the 20% darker color. If you saturate the color by 10%, you get $65.9532, 36.0597, -1.6914$, and if you desaturate by 10%, it is $79.4776, 14.5027, 0.9535$.

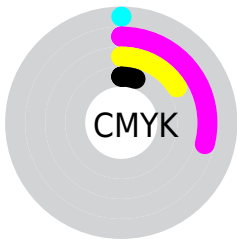
Distribution



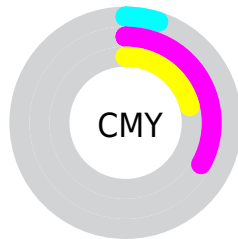
- Red (95%)
- Green (67%)
- Blue (79%)



- Red (95%)
- Yellow (67%)
- Blue (79%)



- Cyan (0%)
- Magenta (29%)
- Yellow (16%)
- Black (5%)



- Cyan (5%)
- Magenta (33%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4362, 25.2524, -0.6592 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 72.4362, 25.2524, -0.6592 by changing the saturation by 10% instead.

72.4362, 25.2524,
-0.6592

72.4362, 25.2524,
-0.6592

199.0622, 28.7375,
4.4901

61.1406, 24.4897,
-1.0362

96.8647, 26.5035,
0.2320

50.5007, 23.6285,
-1.3656

109.9368, 27.0123,
0.7373

40.5615, 22.6548,
-1.6407

123.5491, 27.4504,
1.2798

31.3765, 21.5555,
-1.8555

137.6811, 27.8231,
1.8576

23.0135, 20.3178,
-2.0012

152.3143, 28.1345,
2.4689

15.5630, 18.9361,
-2.0661

167.4320, 28.3886,

9.1499, 17.4760,

3.1123

-2.0405

183.0193, 28.5886,
3.7864

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.4362, 25.2524,
-0.6592

■ 72.4362, 25.2524,
-0.6592

■ 65.9532, 36.0597,
-1.6914

■ 79.4776, 14.5027,
0.9535

■ 60.1274, 46.6942,
-2.0010

■ 86.9864, 3.9353,
3.0203

■ 55.0788, 56.7391,
-1.4299

■ 94.8945, -6.4095,
5.4469

■ 50.9296, 65.5762,
0.1504

■ 98.7122, -9.8451,
3.8289

■ 47.7818, 72.4498,

2.7758

■ 45.6793, 76.6944,
6.3165

■ 44.5271, 78.2070,
10.4159

■ 44.4029, 78.3278,
10.9678

Harmonies

Analogous

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



72.4379, 18.4725, -14.8752



72.4362, 25.2524, -0.6592



72.4379, 23.7736, 12.3957

Triad

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



72.4379, 25.2497, -0.6577



72.4379, -13.1095, 24.4398



72.4379, -20.6409, -19.1497

Complementary

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



72.4362, 25.2524, -0.6592



87.3989, -29.9398, 11.5208

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.



72.4379, -27.9020, -5.6697



72.4362, 25.2524, -0.6592



72.4379, -23.7932, 18.7658

Square

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



72.4379, 25.2497, -0.6577



72.4379, 0.8768, 25.2633



72.4379, -29.0094, 8.2604



72.4379, -8.4956, -26.8383

Rectangle

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



72.4362, 25.2524, -0.6592



72.4379, 18.3464, 18.8649



72.4379, -29.0094, 8.2604



72.4379, -23.6928, -15.0357

Sweetspot

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



72.4379, 25.2497, -0.6577



92.4196, 4.6407, 3.1245



70.3938, 21.8443, -26.3339



42.2051, 2.9018, 1.2858

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4379, 25.2497, -0.6577



73.3703, 33.2360, -1.3904



72.4688, 18.8531, 13.0506



39.8409, 2.2241, 1.3062



32.7377, 57.8252, 7.5034



9.5458, 17.0554, 0.6805

Inverse Universe

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



72.4379, 25.2497, -0.6577



73.3703, 33.2360, -1.3904



87.1838, -22.8980, -3.2728



39.8409, 2.2241, 1.3062



32.7377, 57.8252, 7.5034



9.5458, 17.0554, 0.6805

Previews

White Background



This preview shows how the HunterLab color 72.4362, 25.2524, -0.6592 looks on a white background.

Color Contrast Check

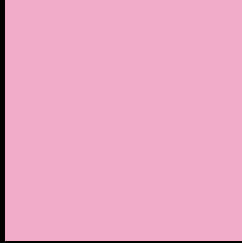
Large Text (above 18pt) WCAG AA × Fail

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 72.4362, 25.2524, -0.6592 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 72.4362, 25.2524, -0.6592 Background



This preview shows how black text looks on a background with the HunterLab color 72.4362, 25.2524, -0.6592.



This preview shows how white text looks on a background with the HunterLab color 72.4362, 25.2524,

-0.6592.

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

72.4362, 25.2524, -0.6592

Protanopia

72.7217, -0.5406, -6.5224

Deuteranopia

72.4615, 5.2289, 0.5309



Tritanopia

72.2867, 21.1885, 5.8908

Trichromacy



Original Color

72.4362, 25.2524, -0.6592

Protanomaly

72.3148, 8.3742, -4.7503

Deuteranomaly

72.3035, 12.1209, -0.0433

Tritanomaly

72.2929, 22.8801, 3.5696

Monochromacy



Original Color

72.4362, 25.2524, -0.6592

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.2222, 6.2190, 1.9675

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4362, 25.2524, -0.6592 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(241, 172, 202)` looks like.

```
.text, #text, p{  
    color:rgb(241, 172, 202)  
}
```

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(241, 172, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 172, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4362, 25.2524, -0.6592 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(241, 172, 202) }
```


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

```
.border{ border-color:rgb(241, 172, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 172, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 172, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 172, 202);  
box-shadow:4px 4px 4px 4px rgb(241, 172,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4362, 25.2524, -0.6592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 172, 202) }
```

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

```
.background{ background-color: rgb(241,  
172, 202) }
```

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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