

Converting Colors

HunterLab(72.0957, 12.3823,
3.6304)

Have a look what the booklet for
HunterLab(72.0957, 12.3823,
3.6304) contains.

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Color

**HunterLab(72.0957, 12.3823,
3.6304)**

Conversions

Conversions Part 1

Format	Color
Hex	DEB4C0
RGB	222, 180, 192
RGB Percent	87%, 71%, 75%
CMY	0.1294, 0.2941, 0.2471
CMYK	0.00, 0.19, 0.14, 0.13
HSL	343°, 39%, 79%
HSV	343°, 19%, 87%
XYZ	55.9599, 51.9779, 56.9526
YIQ	193.9260, 21.1800, 12.6360

Conversions

Conversions Part 2

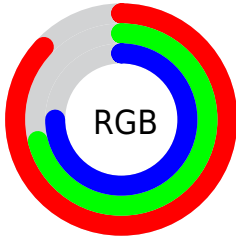
Format	Color
R _Y B	222, 180, 192
Decimal	14595264
CIE Lab	77.27, 17.05, -0.34
CIE LCh	77, 17.052, 358.869
Yxy	51.9802, 0.3394, 0.3152
Android (android.graphics.Color)	4292785344 (0xFFDEB4C0)
YUV	193.9260, -0.9495, 24.6209
Hunter-Lab	72.0957, 12.3823, 3.6304

Details

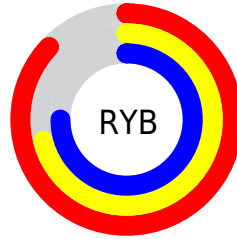
The HunterLab color $72.0957, 12.3823, 3.6304$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.6090, -19.0638, 5.6535$, and the grayscale version is $73.4169, -3.9173, 3.9889$.

A 20% lighter version of the original color is $93.8234, 3.5702, 1.7560$, and $50.1496, 11.8127, 2.2307$ is the 20% darker color. If you saturate the color by 10%, you get $65.6181, 21.6417, 3.6323$, and if you desaturate by 10%, it is $79.0028, 3.3226, 4.0226$.

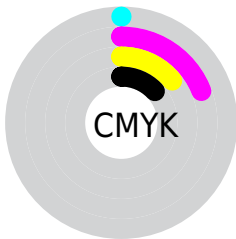
Distribution



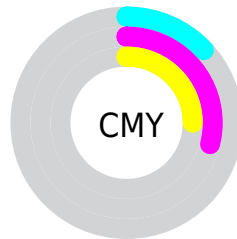
- Red (87%)
- Green (71%)
- Blue (75%)



- Red (87%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (19%)
- Yellow (14%)
- Black (13%)





- Cyan (13%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.0957, 12.3823, 3.6304 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 72.0957, 12.3823, 3.6304 by changing the saturation by 10% instead.


 72.0957, 12.3823,
3.6304

 72.0957, 12.3823,
3.6304


198.5851, 11.6812,
10.3996

 60.8188, 12.1647,
3.0338


 96.4894, 12.6012,
4.9297

 50.1988, 11.8693,
2.4728


109.5453, 12.6192,
5.6264

 40.2809, 11.4833,
1.9512


123.1422, 12.5819,
6.3532

 31.1190, 10.9931,
1.4723

137.2592, 12.4930,
7.1088

 22.7813, 10.3808,
1.0402

151.8779, 12.3558,
7.8921

 15.3594, 9.6224,
0.6605

166.9816, 12.1732,

 8.9706, 8.7496,

8.7023

0.3328

182.5553, 11.9476,
9.5383

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.0957, 12.3823,
3.6304

■ 72.0957, 12.3823,
3.6304

■ 65.6181, 21.6417,
3.6323

■ 79.0028, 3.3226,
4.0226

■ 59.6448, 31.0214,
4.1065

■ 86.2704, -5.5055,
4.7343

■ 54.2745, 40.3273,
5.1393

■ 93.8491, -14.1114,
5.7091

■ 49.6190, 49.2092,
6.7997

■ 97.0926, -15.6026,
1.7822

■ 45.7955, 57.1259,

9.1041

■ 42.9039, 63.3943,
11.9693

■ 40.9904, 67.3923,
15.1807

■ 39.9564, 69.0497,
18.3791

■ 39.8664, 69.1842,
18.6922

Harmonies

Analogous

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



72.0973, 9.9619, -4.1575



72.0957, 12.3823, 3.6304



72.0973, 10.2920, 10.7133

Triad

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



72.0973, 12.3800, 3.6317



72.0973, -11.2127, 15.7238



72.0973, -11.7224, -9.9347

Complementary

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



72.0957, 12.3823, 3.6304



81.6090, -19.0638, 5.6535

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.



72.0973, -16.9810, -3.5964



72.0957, 12.3823, 3.6304



72.0973, -16.6961, 11.1671

Square

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



72.0973, 12.3800, 3.6317



72.0973, -3.5434, 17.2138



72.0973, -18.7617, 4.2160



72.0973, -4.1577, -12.5037

Rectangle

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



72.0957, 12.3823, 3.6304



72.0973, 6.6755, 14.2096



72.0973, -18.7617, 4.2160



72.0973, -13.8058, -8.1421

Sweetspot

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



72.0973, 12.3800, 3.6317



94.8365, 0.8951, 4.9104



71.7863, 13.4111, -12.6087



43.6197, 0.7307, 2.2489

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0973, 12.3800, 3.6317



81.0600, 19.0775, 4.1882



74.1382, 6.1299, 11.2566



37.1007, 1.7932, 1.8842



30.7519, 53.4198, 14.0096



8.1893, 14.4063, 2.3316

Inverse Universe

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



72.0973, 12.3800, 3.6317



81.0600, 19.0775, 4.1882



79.2904, -12.7925, -3.0415



37.1007, 1.7932, 1.8842



30.7519, 53.4198, 14.0096



8.1893, 14.4063, 2.3316

Previews

White Background



This preview shows how the HunterLab color 72.0957, 12.3823, 3.6304 looks on a white background.

Color Contrast Check

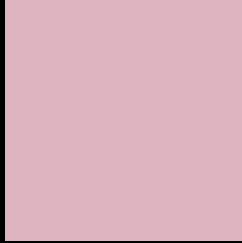
Large Text (above 18pt) WCAG AA × Fail

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 72.0957, 12.3823, 3.6304 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

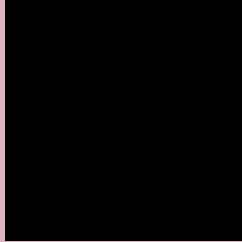
Any Text WCAG AA ✓ Pass

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 72.0957, 12.3823, 3.6304 Background



This preview shows how black text looks on a background with the HunterLab color 72.0957, 12.3823, 3.6304.



This preview shows how white text looks on a background with the HunterLab color 72.0957, 12.3823,

3.6304.

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

72.0957, 12.3823, 3.6304

Protanopia

72.1877, -1.8399, 0.5690

Deuteranopia

72.1213, 5.0799, 4.0089



Tritanopia

72.1576, 12.7073, 2.7483

Trichromacy



Original Color

72.0957, 12.3823, 3.6304

Protanomaly

71.9721, 3.3907, 1.3861

Deuteranomaly

72.0588, 7.8338, 3.9834

Tritanomaly

72.1265, 12.5443, 3.1906

Monochromacy



Original Color

72.0957, 12.3823, 3.6304

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.8580, 1.6736, 3.8674

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0957, 12.3823, 3.6304 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(222, 180, 192)` looks like.

```
.text, #text, p{  
    color:rgb(222, 180, 192)  
}
```

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(222, 180, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 180, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0957, 12.3823, 3.6304 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(222, 180, 192) }
```


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

```
.border{ border-color:rgb(222, 180, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 180, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 180, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 180, 192);  
box-shadow:4px 4px 4px 4px rgb(222, 180,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0957, 12.3823, 3.6304 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 180, 192) }
```

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

```
.background{ background-color: rgb(222,  
180, 192) }
```

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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