

Converting Colors

HunterLab(72.8330, 8.8420,
2.8643)

Have a look what the booklet for
HunterLab(72.8330, 8.8420, 2.8643)
contains.

HunterLab(72.7824, 9.0055, 2.9472)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.7824, 9.0055,
2.9472)**

Conversions

Conversions Part 1

Format	Color
Hex	D9B8C3
RGB	217, 184, 195
RGB Percent	85%, 72%, 76%
CMY	0.1490, 0.2784, 0.2353
CMYK	0.00, 0.15, 0.10, 0.15
HSL	340°, 30%, 79%
HSV	340°, 15%, 85%
XYZ	55.6060, 52.9728, 58.9238
YIQ	195.1210, 16.1370, 10.4170

Conversions

Conversions Part 2

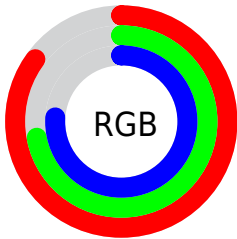
Format	Color
R _Y B	217, 184, 195
Decimal	14268611
CIE Lab	77.86, 13.61, -1.16
CIE LCh	78, 13.664, 355.151
Yxy	52.9751, 0.3320, 0.3163
Android (android.graphics.Color)	4292458691 (0xFFD9B8C3)
YUV	195.1210, -0.0597, 19.1879
Hunter-Lab	72.7824, 9.0055, 2.9472

Details

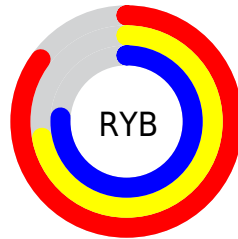
The HunterLab color $72.7824, 9.0055, 2.9472$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $80.1708, -16.2327, 5.9305$, and the grayscale version is $73.9213, -3.9443, 4.0163$.

A 20% lighter version of the original color is $95.1885, 2.1358, 1.3286$, and $50.8302, 8.7576, 2.0813$ is the 20% darker color. If you saturate the color by 10%, you get $66.3454, 18.1020, 2.3557$, and if you desaturate by 10%, it is $79.6112, 0.1034, 3.9063$.

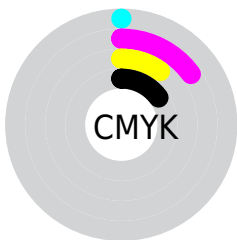
Distribution



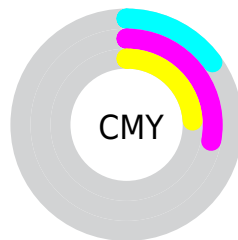
- Red (85%)
- Green (72%)
- Blue (76%)



- Red (85%)
- Yellow (72%)
- Blue (76%)



- Cyan (0%)
- Magenta (15%)
- Yellow (10%)
- Black (15%)



- Cyan (15%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.7824, 9.0055, 2.9472 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 72.7824, 9.0055, 2.9472 by changing the saturation by 10% instead.

 72.7824, 9.0055,
2.9472

 72.7824, 9.0055,
2.9472


199.5469, 7.0916,
9.4485

 61.4678, 8.9501,
2.3872


 97.2460, 8.9211,
4.1787

 50.8077, 8.8249,
1.8649


110.3345, 8.7962,
4.8437

 40.8469, 8.6184,
1.3848


123.9626, 8.6209,
5.5400

 31.6385, 8.3185,
0.9505

138.1098, 8.3987,
6.2662

 23.2499, 7.9086,
0.5672

152.7576, 8.1323,
7.0212

 15.7706, 7.3656,
0.2421

167.8896, 7.8243,

 9.3284, 6.6580,

7.8038

-0.0145

183.4905, 7.4767,
8.6132

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.7824, 9.0055,
2.9472

■ 72.7824, 9.0055,
2.9472

■ 66.3454, 18.1020,
2.3557

■ 79.6112, 0.1034,
3.9063

■ 60.3662, 27.3364,
2.2122

■ 86.7701, -8.5834,
5.1602

■ 54.9333, 36.5575,
2.6147

■ 94.2153, -17.0678,
6.6555

■ 50.1487, 45.4818,
3.6597

■ 96.6208, -17.4398,
2.2719

■ 46.1241, 53.6486,

■ 96.6912, -17.0452,

5.4161

1.2698

■ 42.9637, 60.4326,
7.8797

■ 40.7354, 65.1792,
10.9235

■ 39.4284, 67.4910,
14.2805

■ 39.0178, 68.0289,
15.8345

Harmonies

Analogous

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



72.7840, 6.6673, -3.1725



72.7824, 9.0055, 2.9472



72.7840, 7.7875, 8.8407

Triad

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



72.7840, 9.0033, 2.9485



72.7840, -9.1288, 13.9328



72.7840, -10.8997, -6.4978

Complementary

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



72.7824, 9.0055, 2.9472



80.1708, -16.2327, 5.9305

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.



72.7840, -14.8700, -1.2800



72.7824, 9.0055, 2.9472



72.7840, -13.8730, 10.4399

Square

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



72.7840, 9.0033, 2.9485



72.7840, -2.8268, 14.8512



72.7840, -15.9392, 4.9608



72.7840, -4.9421, -8.9230

Rectangle

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



72.7824, 9.0055, 2.9472



72.7840, 5.1480, 11.9047



72.7840, -15.9392, 4.9608



72.7840, -12.5026, -4.9912

Sweetspot

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



72.7840, 9.0033, 2.9485



95.7067, -0.0444, 4.7109



72.3982, 9.2038, -8.9879



44.0028, 0.3259, 2.1358

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7840, 9.0033, 2.9485



85.0373, 14.0175, 3.2792



74.0441, 4.3966, 9.3889



36.2253, 1.8167, 1.6351



30.3862, 53.0356, 11.8969



7.8349, 13.8686, 1.5662

Inverse Universe

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



72.7840, 9.0033, 2.9485



85.0373, 14.0175, 3.2792



78.7648, -11.5817, -1.0833



36.2253, 1.8167, 1.6351



30.3862, 53.0356, 11.8969



7.8349, 13.8686, 1.5662

Previews

White Background



This preview shows how the HunterLab color 72.7824, 9.0055, 2.9472 looks on a white background.

Color Contrast Check

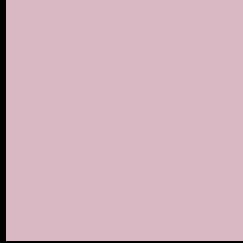
Large Text (above 18pt) WCAG AA × Fail

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 72.7824, 9.0055, 2.9472 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

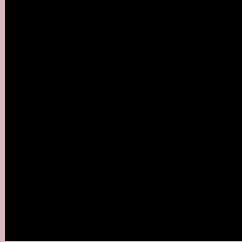
Any Text WCAG AA ✓ Pass

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 72.7824, 9.0055, 2.9472 Background



This preview shows how black text looks on a background with the HunterLab color 72.7824, 9.0055, 2.9472.



This preview shows how white text looks on a background with the HunterLab color 72.7824, 9.0055,

2.9472.

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

72.7824, 9.0055, 2.9472

Protanopia

73.0015, -2.0554, 1.0630

Deuteranopia

72.9263, 5.0407, 3.0494



Tritanopia

72.8765, 9.5041, 1.6068

Trichromacy



Original Color

72.7824, 9.0055, 2.9472

Protanomaly

72.8210, 1.8594, 1.4056

Deuteranomaly

72.9411, 6.5803, 3.0941

Tritanomaly

72.8450, 9.3369, 2.0562

Monochromacy



Original Color

72.7824, 9.0055, 2.9472

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.4154, 0.6524, 3.5537

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7824, 9.0055, 2.9472 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(217, 184, 195)` looks like.

```
.text, #text, p{  
    color:rgb(217, 184, 195)  
}
```

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(217, 184, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 184, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7824, 9.0055, 2.9472 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

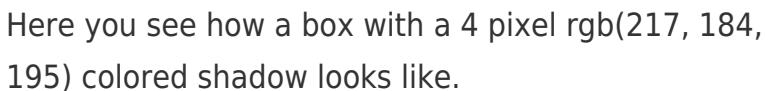
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 184, 195) }
```


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

```
.border{ border-color:rgb(217, 184, 195) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 184, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 184, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 184, 195); box-shadow:4px 4px 4px 4px rgb(217, 184, 195) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7824, 9.0055, 2.9472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 184, 195) }
```

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

```
.background{ background-color: rgb(217,  
184, 195) }
```

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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