

Converting Colors

HunterLab(57.6097, 26.4772,
0.8616)

Have a look what the booklet for
HunterLab(57.6097, 26.4772,
0.8616) contains.

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Color

**HunterLab(57.7464, 26.2909,
0.9472)**

Conversions

Conversions Part 1

Format	Color
Hex	D087A2
RGB	208, 135, 162
RGB Percent	82%, 53%, 64%
CMY	0.1843, 0.4706, 0.3647
CMYK	0.00, 0.35, 0.22, 0.18
HSL	338°, 44%, 67%
HSV	338°, 35%, 82%
XYZ	41.1980, 33.3465, 38.4476
YIQ	159.9050, 34.8410, 23.8730

Conversions

Conversions Part 2

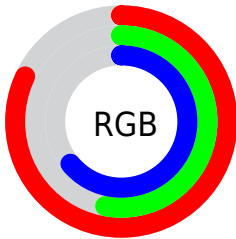
Format	Color
R _Y B	208, 135, 162
Decimal	13666210
CIE Lab	64.44, 31.67, -2.67
CIE LCh	64, 31.782, 355.180
Yxy	33.3480, 0.3646, 0.2951
Android (android.graphics.Color)	4291856290 (0xFFD087A2)
YUV	159.9050, 1.0328, 42.1793
Hunter-Lab	57.7464, 26.2909, 0.9472

Details

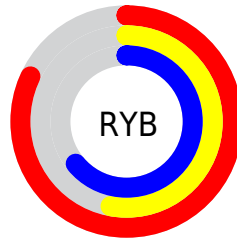
The HunterLab color $57.7464, 26.2909, 0.9472$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $73.2118, -28.4267, 9.2099$, and the grayscale version is $59.2384, -3.1608, 3.2185$.

A 20% lighter version of the original color is $79.1612, 23.7345, 0.0271$, and $37.6056, 24.0614, 0.3355$ is the 20% darker color. If you saturate the color by 10%, you get $52.5904, 35.1437, 1.0155$, and if you desaturate by 10%, it is $63.4200, 17.4068, 1.4154$.

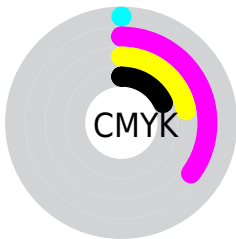
Distribution



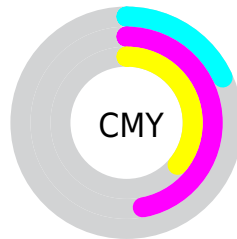
- Red (82%)
- Green (53%)
- Blue (64%)



- Red (82%)
- Yellow (53%)
- Blue (64%)



- Cyan (0%)
- Magenta (35%)
- Yellow (22%)
- Black (18%)




- Cyan (18%)
- Magenta (47%)
- Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.7464, 26.2909, 0.9472 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 57.7464, 26.2909, 0.9472 by changing the saturation by 10% instead.


 57.7464, 26.2909,
0.9472


 57.7464, 26.2909,
0.9472


178.1053, 31.2736,
6.5319


 47.3215, 25.3060,
0.5162


 80.5720, 27.9428,
1.9424

 37.6113, 24.2052,
0.1326


 92.8994, 28.6335,
2.4982

 28.6746, 22.9740,
-0.1971


 105.7983, 29.2434,
3.0901

 20.5853, 21.6033,
-0.4655

119.2444, 29.7788,
3.7161

 13.4436, 20.1035,
-0.6614

133.2163, 30.2452,
4.3747

 7.0123, 20.9915,
-1.1967

147.6949, 30.6471,

0.0000, INF, NaN

5.0643

0.0000, NaN, NaN

162.6631, 30.9887,
5.7838

0.0000, NaN, NaN

■ 57.7464, 26.2909,
0.9472

■ 57.7464, 26.2909,
0.9472

■ 52.5904, 35.1437,
1.0155

■ 63.4200, 17.4068,
1.4154

■ 48.0432, 43.7020,
1.7222

■ 69.5261, 8.6427,
2.3163

■ 44.2101, 51.5277,
3.1550

■ 75.9994, 0.0590,
3.5665

■ 41.1886, 58.0311,
5.3373

■ 82.7868, -8.3283,
5.0979

■ 39.0426, 62.5941,
8.1783

■ 89.8454, -16.5276,
6.8575

■ 37.7644, 64.8334,
11.4439

■ 95.5300, -22.1857,
6.9990

■ 37.3426, 65.3823,
13.0295

■ 95.9531, -19.7973,
0.9682

■ 95.9948, -19.5627,
0.3757

Harmonies

Analogous

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



57.7478, 20.7394, -13.4887



57.7464, 26.2909, 0.9472



57.7478, 23.3752, 13.0190

Triad

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



57.7478, 26.2884, 0.9484



57.7478, -14.1059, 21.8593



57.7478, -17.6766, -22.1029

Complementary

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



57.7464, 26.2909, 0.9472



73.2118, -28.4267, 9.2099

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.



57.7478, -25.4990, -8.8585



57.7464, 26.2909, 0.9472



57.7478, -23.5794, 15.9459

Square

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



57.7478, 26.2884, 0.9484



57.7478, -0.8033, 23.2938



57.7478, -27.5531, 5.2554



57.7478, -5.3305, -28.6699

Rectangle

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



57.7464, 26.2909, 0.9472



57.7478, 17.1593, 18.5277



57.7478, -27.5531, 5.2554



57.7478, -20.8742, -18.1508

Sweetspot

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



57.7478, 26.2884, 0.9484



90.7217, 6.5686, 3.4932



56.2042, 25.1121, -27.8788



41.4592, 3.7276, 1.5203

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.7478, 26.2884, 0.9484



67.8367, 41.3712, 1.1845



59.1280, 18.1474, 13.7657



34.4667, 1.7626, 1.4079



29.5098, 51.7240, 9.8626



7.0856, 12.6247, 0.7776

Inverse Universe

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



57.7478, 26.2884, 0.9484



67.8367, 41.3712, 1.1845



71.2569, -19.7073, -6.0898



34.4667, 1.7626, 1.4079



29.5098, 51.7240, 9.8626



7.0856, 12.6247, 0.7776

Previews

White Background



This preview shows how the HunterLab color 57.7464, 26.2909, 0.9472 looks on a white background.

Color Contrast Check

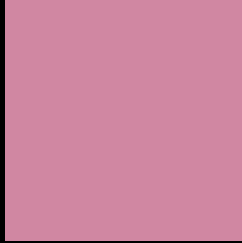
Large Text (above 18pt) WCAG AA × Fail

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 57.7464, 26.2909, 0.9472 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

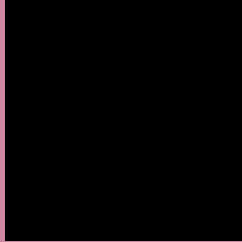
Any Text WCAG AA ✓ Pass

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 57.7464, 26.2909, 0.9472 Background



This preview shows how black text looks on a background with the HunterLab color 57.7464, 26.2909, 0.9472.



This preview shows how white text looks on a background with the HunterLab color 57.7464, 26.2909,

0.9472.

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

57.7464, 26.2909, 0.9472

Protanopia

58.0880, -0.3925, -5.6101

Deuteranopia

57.9807, 4.0711, 2.2571



Tritanopia

57.5771, 22.4557, 7.0214

Trichromacy



Original Color

57.7464, 26.2909, 0.9472

Protanomaly

57.5159, 8.9041, -3.6064

Deuteranomaly

57.6942, 11.6260, 1.5768

Tritanomaly

57.5965, 24.0583, 4.8888

Monochromacy



Original Color

57.7464, 26.2909, 0.9472

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.3554, 6.8679, 1.8203

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7464, 26.2909, 0.9472 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(208, 135, 162)` looks like.

```
.text, #text, p{  
    color:rgb(208, 135, 162)  
}
```

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(208, 135, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 135, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7464, 26.2909, 0.9472 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(208, 135, 162) }
```


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

```
.border{ border-color:rgb(208, 135, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 135, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 135, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 135, 162);  
box-shadow:4px 4px 4px 4px rgb(208, 135,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7464, 26.2909, 0.9472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 135, 162) }
```

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

```
.background{ background-color: rgb(208,  
135, 162) }
```

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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