

Converting Colors

HunterLab(60.8187, 21.2849,
6.7523)

Have a look what the booklet for
HunterLab(60.8187, 21.2849,
6.7523) contains.

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Color

**HunterLab(60.8187, 21.2849,
6.7523)**

Conversions

Conversions Part 1

Format	Color
Hex	D4929D
RGB	212, 146, 157
RGB Percent	83%, 57%, 62%
CMY	0.1686, 0.4274, 0.3843
CMYK	0.00, 0.31, 0.26, 0.17
HSL	350°, 43%, 70%
HSV	350°, 31%, 83%
XYZ	43.5161, 36.9891, 36.7444
YIQ	166.9880, 35.8050, 17.4130

Conversions

Conversions Part 2

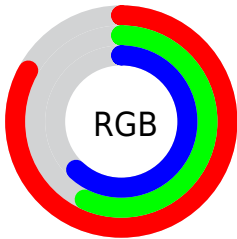
Format	Color
R _Y B	212, 146, 157
Decimal	13931165
CIE Lab	67.27, 26.45, 4.33
CIE LCh	67, 26.797, 9.289
Yxy	36.9909, 0.3711, 0.3155
Android (android.graphics.Color)	4292121245 (0xFFD4929D)
YUV	166.9880, -4.9241, 39.4755
Hunter-Lab	60.8187, 21.2849, 6.7523

Details

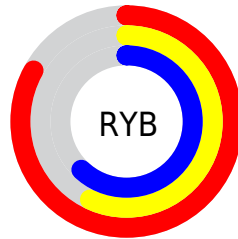
The HunterLab color **60.8187, 21.2849, 6.7523** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.7733, -24.3777, 3.0244**, and the grayscale version is **62.1690, -3.3172, 3.3778**.

A 20% lighter version of the original color is **82.0193, 16.7565, 6.2837**, and **40.3645, 19.5928, 5.1865** is the 20% darker color. If you saturate the color by 10%, you get **55.2168, 29.9154, 8.1828**, and if you desaturate by 10%, it is **66.9268, 12.8007, 5.6854**.

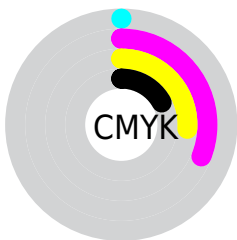
Distribution



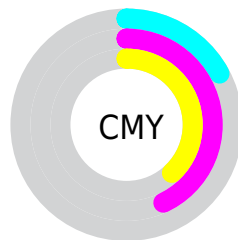
- Red (83%)
- Green (57%)
- Blue (62%)



- Red (83%)
- Yellow (57%)
- Blue (62%)



- Cyan (0%)
- Magenta (31%)
- Yellow (26%)
- Black (17%)





- Cyan (17%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.8187, 21.2849, 6.7523 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 60.8187, 21.2849, 6.7523 by changing the saturation by 10% instead.


 60.8187, 21.2849,
6.7523


 60.8187, 21.2849,
6.7523


182.5571, 24.3302,
14.9823

 50.2000, 20.5560,
5.9486


 83.9993, 22.4533,
8.4290

 40.2821, 19.7208,
5.1649


 96.4909, 22.9155,
9.3001

 31.1200, 18.7630,
4.4007


109.5469, 23.3049,
10.1933

 22.7822, 17.6668,
3.6527

123.1438, 23.6270,
11.1084

 15.3602, 16.4193,
2.9143

137.2609, 23.8867,
12.0452

 8.9714, 15.1063,
2.4868

151.8796, 24.0881,

0.0000, INF, NaN

13.0033

0.0000, NaN, NaN

166.9834, 24.2349,
13.9824

0.0000, NaN, NaN

■ 60.8187, 21.2849,
6.7523

■ 60.8187, 21.2849,
6.7523

■ 55.2168, 29.9154,
8.1828

■ 66.9268, 12.8007,
5.6854

■ 50.2149, 38.5098,
10.0045

■ 73.4559, 4.5526,
4.9329

■ 45.9265, 46.7142,
12.2108

■ 80.3424, -3.4419,
4.4484

■ 42.4662, 53.9881,
14.7231

■ 87.5348, -11.1948,
4.1887

■ 39.9256, 59.6684,
17.3671

■ 94.9920, -18.7317,
4.1170

■ 38.3344, 63.1937,
19.8848

■ 96.3001, -18.4566,
0.7685

■ 37.5771, 64.6800,
21.7385

Harmonies

Analogous

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



60.8201, 19.9148, -4.9895



60.8187, 21.2849, 6.7523



60.8201, 15.6930, 15.6519

Triad

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



60.8201, 21.2824, 6.7534



60.8201, -17.2026, 17.9870



60.8201, -11.2084, -21.0537

Complementary

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



60.8187, 21.2849, 6.7523



75.7733, -24.3777, 3.0244

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.



60.8201, -20.1226, -12.3217



60.8187, 21.2849, 6.7523



60.8201, -23.3922, 10.5842

Square

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



60.8201, 21.2824, 6.7534



60.8201, -6.9341, 21.2568



60.8201, -24.4181, -0.3460



60.8201, 0.5271, -22.6291

Rectangle

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



60.8187, 21.2849, 6.7523



60.8201, 9.0110, 19.3418



60.8201, -24.4181, -0.3460



60.8201, -14.6077, -18.7873

Sweetspot

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



60.8201, 21.2824, 6.7534



92.2227, 3.5810, 5.9331



61.4252, 26.9104, -21.8014



42.0994, 2.3348, 2.7932

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.8201, 21.2824, 6.7534



70.5527, 32.8805, 9.3709



66.3922, 8.4115, 16.7708



35.2906, 1.5012, 2.2861



29.5418, 50.8826, 16.8303



7.3281, 12.7657, 3.0610

Inverse Universe

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



60.8201, 21.2824, 6.7534



70.5527, 32.8805, 9.3709



69.0599, -11.9026, -11.1297



35.2906, 1.5012, 2.2861



29.5418, 50.8826, 16.8303



7.3281, 12.7657, 3.0610

Previews

White Background



This preview shows how the HunterLab color 60.8187, 21.2849, 6.7523 looks on a white background.

Color Contrast Check

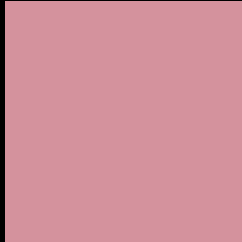
Large Text (above 18pt) WCAG AA × Fail

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 60.8187, 21.2849, 6.7523 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

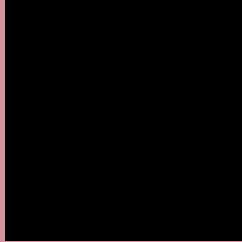
Any Text WCAG AA ✓ Pass

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 60.8187, 21.2849, 6.7523 Background



This preview shows how black text looks on a background with the HunterLab color 60.8187, 21.2849, 6.7523.



This preview shows how white text looks on a background with the HunterLab color 60.8187, 21.2849,

6.7523.

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

60.8187, 21.2849, 6.7523

Protanopia

60.9027, -1.6589, 1.9078

Deuteranopia

61.0165, 3.9285, 7.5339



Tritanopia

60.8187, 21.2849, 6.7523

Trichromacy



Original Color

60.8187, 21.2849, 6.7523

Protanomaly

60.6841, 6.1558, 3.6467

Deuteranomaly

60.8119, 10.4166, 6.9890

Tritanomaly

60.8187, 21.2849, 6.7523

Monochromacy



Original Color

60.8187, 21.2849, 6.7523

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.2437, 5.1442, 4.2832

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8187, 21.2849, 6.7523 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(212, 146, 157)` looks like.

```
.text, #text, p{  
    color:rgb(212, 146, 157)  
}
```

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(212, 146, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 146, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8187, 21.2849, 6.7523 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(212, 146, 157) }
```


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

```
.border{ border-color:rgb(212, 146, 157) }
```

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

Here you see how a box with a 4 pixel rgb(212, 146, 157) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 146, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 146, 157);  
box-shadow:4px 4px 4px 4px rgb(212, 146,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8187, 21.2849, 6.7523 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 146, 157) }
```

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

```
.background{ background-color: rgb(212,  
146, 157) }
```

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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