

Converting Colors

HunterLab(58.3242, 21.8827,
10.1348)

Have a look what the booklet for
HunterLab(58.3242, 21.8827,
10.1348) contains.

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Color

**HunterLab(58.2868, 21.7501,
10.2652)**

Conversions

Conversions Part 1

Format	Color
Hex	D18B8E
RGB	209, 139, 142
RGB Percent	82%, 55%, 56%
CMY	0.1804, 0.4549, 0.4431
CMYK	0.00, 0.33, 0.32, 0.18
HSL	357°, 43%, 68%
HSV	357°, 33%, 82%
XYZ	40.4096, 33.9735, 30.0189
YIQ	160.2720, 40.7570, 15.7730

Conversions

Conversions Part 2

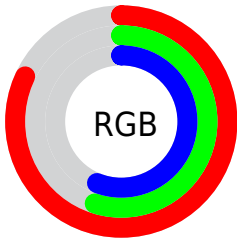
Format	Color
R _Y B	209, 139, 142
Decimal	13732750
CIE Lab	64.94, 27.08, 9.39
CIE LCh	65, 28.661, 19.117
Yxy	33.9751, 0.3871, 0.3254
Android (android.graphics.Color)	4291922830 (0xFFD18B8E)
YUV	160.2720, -9.0081, 42.7345
Hunter-Lab	58.2868, 21.7501, 10.2652

Details

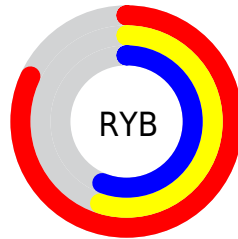
The HunterLab color **58.2868, 21.7501, 10.2652** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.5298, -23.6334, -0.9436**, and the grayscale version is **59.4265, -3.1708, 3.2288**.

A 20% lighter version of the original color is **79.6150, 18.2304, 10.4854**, and **38.1110, 20.2274, 8.0859** is the 20% darker color. If you saturate the color by 10%, you get **52.8602, 30.0665, 12.4483**, and if you desaturate by 10%, it is **64.2441, 13.6349, 8.2763**.

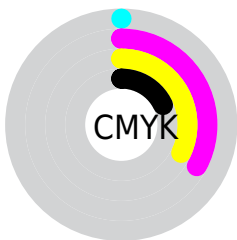
Distribution



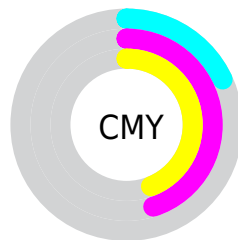
- Red (82%)
- Green (55%)
- Blue (56%)



- Red (82%)
- Yellow (55%)
- Blue (56%)



- Cyan (0%)
- Magenta (33%)
- Yellow (32%)
- Black (18%)



- Cyan (18%)
- Magenta (45%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.2868, 21.7501, 10.2652 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 58.2868, 21.7501, 10.2652 by changing the saturation by 10% instead.

■ 58.2868, 21.7501,
10.2652

■ 58.2868, 21.7501,
10.2652

178.8914, 25.1540,
20.4238

■ 47.8273, 20.9688,
9.1800

■ 81.1757, 23.0131,
12.4485

■ 38.0800, 20.0775,
8.0900

■ 93.5324, 23.5186,
13.5512

■ 29.1030, 19.0592,
6.9868

■ 106.4592, 23.9490,
14.6644

■ 20.9691, 17.8988,
5.8552

119.9322, 24.3101,
15.7894

■ 13.7770, 16.5880,
4.6669

133.9299, 24.6072,
16.9272

■ 7.3973, 16.7067,
5.1781

148.4334, 24.8444,

0.0000, INF, NaN

18.0786

0.0000, NaN, NaN

163.4258, 25.0256,
19.2440

0.0000, NaN, NaN

■ 58.2868, 21.7501,
10.2652

■ 58.2868, 21.7501,
10.2652

■ 52.8602, 30.0665,
12.4483

■ 64.2441, 13.6349,
8.2763

■ 48.0644, 38.3898,
14.7861

■ 70.6413, 5.8122,
6.4806

■ 44.0174, 46.3390,
17.1864

■ 77.4102, -1.7056,
4.8642

■ 40.8337, 53.3395,
19.4825

■ 84.4957, -8.9371,
3.4059

■ 38.5946, 58.7150,
21.4485

■ 91.8542, -15.9151,
2.0838

■ 37.3051, 61.9497,
22.8680

■ 96.0705, -19.2882,
0.4732

■ 36.8442, 63.1500,
23.3954

Harmonies

Analogous

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



58.2882, 22.8023, -1.3762



58.2868, 21.7501, 10.2652



58.2882, 13.7111, 18.1201

Triad

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



58.2882, 21.7475, 10.2662



58.2882, -20.4184, 16.3985



58.2882, -7.6435, -24.4941

Complementary

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



58.2868, 21.7501, 10.2652



74.5298, -23.6334, -0.9436

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.



58.2882, -18.2222, -17.2176



58.2868, 21.7501, 10.2652



58.2882, -25.1673, 7.3824

Square

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



58.2882, 21.7475, 10.2662



58.2882, -10.8820, 21.1022



58.2882, -24.3993, -4.9420



58.2882, 5.0850, -23.2578

Rectangle

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



58.2868, 21.7501, 10.2652



58.2882, 5.8309, 20.9431



58.2882, -24.3993, -4.9420



58.2882, -11.5486, -22.9101

Sweetspot

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



58.2882, 21.7475, 10.2662



91.2810, 4.0588, 7.4088



60.1005, 31.6151, -21.9211



41.6798, 2.5027, 3.5640

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



58.2882, 21.7475, 10.2662



68.1831, 34.4799, 14.7375



66.6018, 5.1890, 19.3842



34.3749, 1.2687, 2.7178



28.9371, 49.6103, 18.2757



6.8640, 11.8105, 4.0032

Inverse Universe

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



58.2882, 21.7475, 10.2662



68.1831, 34.4799, 14.7375



64.6034, -8.1208, -15.6942



34.3749, 1.2687, 2.7178



28.9371, 49.6103, 18.2757



6.8640, 11.8105, 4.0032

Previews

White Background



This preview shows how the HunterLab color 58.2868, 21.7501, 10.2652 looks on a white background.

Color Contrast Check

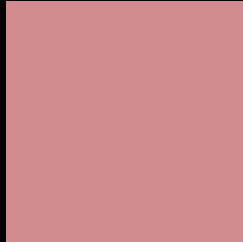
Large Text (above 18pt) WCAG AA × Fail

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 58.2868, 21.7501, 10.2652 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

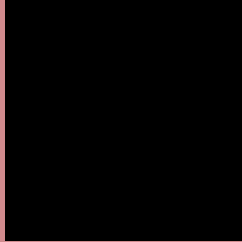
Any Text WCAG AA ✓ Pass

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 58.2868, 21.7501, 10.2652 Background



This preview shows how black text looks on a background with the HunterLab color 58.2868, 21.7501, 10.2652.



This preview shows how white text looks on a background with the HunterLab color 58.2868, 21.7501,

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

58.2868, 21.7501, 10.2652

Protanopia

58.3629, -2.3540, 5.7441

Deuteranopia

58.3551, 4.2785, 10.8246



Tritanopia

58.3238, 23.4507, 7.8683

Trichromacy



Original Color

58.2868, 21.7501, 10.2652

Protanomaly

57.9090, 6.0572, 7.1042

Deuteranomaly

58.1953, 10.8104, 10.3756

Tritanomaly

58.2700, 23.1801, 8.6413

Monochromacy



Original Color

58.2868, 21.7501, 10.2652

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.4990, 5.4550, 5.5978

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.2868, 21.7501, 10.2652 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(209, 139, 142)` looks like.

```
.text, #text, p{  
    color:rgb(209, 139, 142)  
}
```

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(209, 139, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 139, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 58.2868, 21.7501, 10.2652 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(209, 139, 142) }
```


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

```
.border{ border-color:rgb(209, 139, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 139, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 139, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 139, 142);  
box-shadow:4px 4px 4px 4px rgb(209, 139,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.2868, 21.7501, 10.2652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 139, 142) }
```

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

```
.background{ background-color: rgb(209,  
139, 142) }
```

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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