

Converting Colors

HunterLab(58.3962, 23.5618,
8.7856)

Have a look what the booklet for
HunterLab(58.3962, 23.5618,
8.7856) contains.

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Color

**HunterLab(58.3962, 23.5618,
8.7856)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D38A92 |
| RGB | 211, 138, 146 |
| RGB Percent | 83%, 54%, 57% |
| CMY | 0.1725, 0.4588, 0.4274 |
| CMYK | 0.00, 0.35, 0.31, 0.17 |
| HSL | 353°, 45%, 68% |
| HSV | 353°, 35%, 83% |
| XYZ | 41.1407, 34.1012, 31.6080 |
| YIQ | 160.7390, 40.9400, 17.9640 |

Conversions

Conversions Part 2

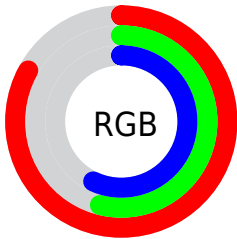
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 211, 138, 146 |
| Decimal | 13863570 |
| CIE Lab | 65.04, 28.90, 7.30 |
| CIE LCh | 65, 29.807, 14.184 |
| Yxy | 34.1028, 0.3850, 0.3192 |
| Android (android.graphics.Color) | 4292053650 (0xFFD38A92) |
| YUV | 160.7390, -7.2663, 44.0789 |
| Hunter-Lab | 58.3962, 23.5618, 8.7856 |

Details

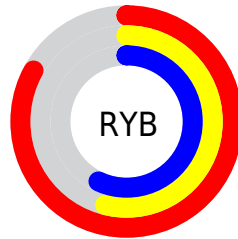
The HunterLab color **58.3962, 23.5618, 8.7856** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.0362, -25.3202, 1.1479**, and the grayscale version is **59.6106, -3.1807, 3.2388**.

A 20% lighter version of the original color is **79.4540, 19.3732, 8.5223**, and **38.2485, 21.9083, 6.7979** is the 20% darker color. If you saturate the color by 10%, you get **52.9975, 32.0720, 10.6744**, and if you desaturate by 10%, it is **64.3354, 15.1873, 7.1958**.

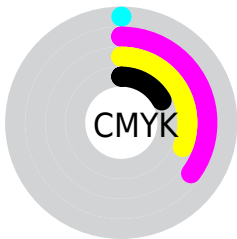
Distribution



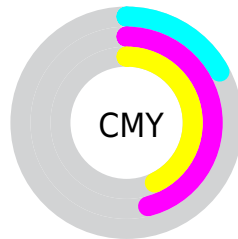
- Red (83%)
- Green (54%)
- Blue (57%)



- Red (83%)
- Yellow (54%)
- Blue (57%)



- Cyan (0%)
- Magenta (35%)
- Yellow (31%)
- Black (17%)





- Cyan (17%)
- Magenta (46%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 58.3962, 23.5618, 8.7856 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 58.3962, 23.5618, 8.7856 by changing the saturation by 10% instead.


 58.3962, 23.5618,
8.7856


 58.3962, 23.5618,
8.7856


179.0503, 27.5757,
18.1233


 47.9297, 22.7020,
7.8203


 81.2979, 24.9746,
10.7532

 38.1749, 21.7301,
6.8607

 93.6604, 25.5516,
11.7573

 29.1898, 20.6297,
5.9018


 106.5929, 26.0513,
12.7768

 21.0469, 19.3877,
4.9333

120.0713, 26.4798,
13.8125

 13.8446, 18.0015,
3.9358

134.0742, 26.8423,
14.8648

 7.4727, 17.9998,
4.4581

148.5828, 27.1433,

0.0000, INF, NaN

15.9339

0.0000, NaN, NaN

163.5800, 27.3866,
17.0200

0.0000, NaN, NaN

■ 58.3962, 23.5618,
8.7856

■ 58.3962, 23.5618,
8.7856

■ 52.9975, 32.0720,
10.6744

■ 64.3354, 15.1873,
7.1958

■ 48.2400, 40.4951,
12.8515

■ 70.7231, 7.0610,
5.8801

■ 44.2416, 48.4189,
15.2551

■ 77.4897, -0.7899,
4.8067

■ 41.1140, 55.2471,
17.7422

■ 84.5789, -8.3746,
3.9408

■ 38.9330, 60.3119,
20.0885

■ 91.9463, -15.7198,
3.2504

■ 37.6948, 63.1528,
22.0387

■ 96.2231, -18.7351,
0.6696

■ 37.2977, 64.0406,
22.8059

Harmonies

Analogous

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



58.3976, 23.3400, -3.7864



58.3962, 23.5618, 8.7856



58.3976, 16.2032, 17.6173

Triad

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



58.3976, 23.5591, 8.7867



58.3976, -19.7646, 17.9678



58.3976, -9.8718, -25.1232

Complementary

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



58.3962, 23.5618, 8.7856



75.0362, -25.3202, 1.1479

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.



58.3976, -20.2157, -16.2595



58.3962, 23.5618, 8.7856



58.3976, -25.5718, 9.3793

Square

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



58.3976, 23.5591, 8.7867



58.3976, -9.2044, 22.0649



58.3976, -25.7292, -3.0472



58.3976, 3.2261, -25.3820

Rectangle

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



58.3962, 23.5618, 8.7856



58.3976, 8.3409, 20.9930



58.3976, -25.7292, -3.0472



58.3976, -13.7582, -22.9761

Sweetspot

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



58.3976, 23.5591, 8.7867



91.3338, 4.3428, 6.6544



59.5868, 31.5314, -24.0520



41.7075, 2.6513, 3.1682

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



58.3976, 23.5591, 8.7867



67.0325, 37.4790, 12.6944



65.5375, 8.1060, 18.7713



34.3933, 1.3680, 2.4545



28.9878, 49.7980, 17.5249



6.9073, 11.9708, 3.3643

Inverse Universe

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



58.3976, 23.5591, 8.7867



67.0325, 37.4790, 12.6944



66.3187, -10.6097, -14.4171



34.3933, 1.3680, 2.4545



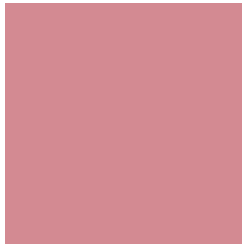
28.9878, 49.7980, 17.5249



6.9073, 11.9708, 3.3643

Previews

White Background



This preview shows how the HunterLab color 58.3962, 23.5618, 8.7856 looks on a white background.

Color Contrast Check

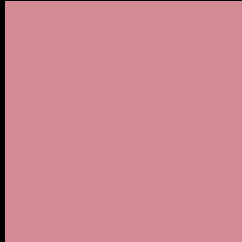
Large Text (above 18pt) WCAG AA × Fail

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 58.3962, 23.5618, 8.7856 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

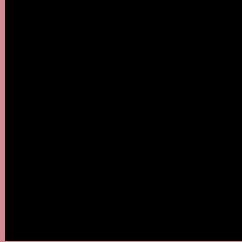
Any Text WCAG AA ✓ Pass

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 58.3962, 23.5618, 8.7856 Background



This preview shows how black text looks on a background with the HunterLab color 58.3962, 23.5618, 8.7856.



This preview shows how white text looks on a background with the HunterLab color 58.3962, 23.5618,

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

58.3962, 23.5618, 8.7856

Protanopia

58.4169, -1.8807, 3.5882

Deuteranopia

58.6083, 3.8489, 9.8927



Tritanopia

58.4499, 23.8316, 8.0142

Trichromacy



Original Color

58.3962, 23.5618, 8.7856

Protanomaly

58.0485, 6.7986, 5.1067

Deuteranomaly

58.5404, 10.7086, 9.5364

Tritanomaly

58.4230, 23.6962, 8.4014

Monochromacy



Original Color

58.3962, 23.5618, 8.7856

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

58.9631, 5.7447, 4.8065

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.3962, 23.5618, 8.7856 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(211, 138, 146)` looks like.

```
.text, #text, p{  
    color:rgb(211, 138, 146)  
}
```

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(211, 138, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 138, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 58.3962, 23.5618, 8.7856 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(211, 138, 146) }
```


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

```
.border{ border-color:rgb(211, 138, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 138, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 138, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 138, 146);  
box-shadow:4px 4px 4px 4px rgb(211, 138,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.3962, 23.5618, 8.7856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 138, 146) }
```

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

```
.background{ background-color: rgb(211,  
138, 146) }
```

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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