

Converting Colors

HunterLab(58.3593, 28.0367,
10.8961)

Have a look what the booklet for
HunterLab(58.3593, 28.0367,
10.8961) contains.

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Color

**HunterLab(58.3381, 28.0891,
10.8289)**

Conversions

Conversions Part 1

Format	Color
Hex	DB868D
RGB	219, 134, 141
RGB Percent	86%, 53%, 55%
CMY	0.1412, 0.4745, 0.4471
CMYK	0.00, 0.39, 0.36, 0.14
HSL	355°, 54%, 69%
HSV	355°, 39%, 86%
XYZ	42.5462, 34.0333, 29.5260
YIQ	160.2130, 48.4130, 20.1970

Conversions

Conversions Part 2

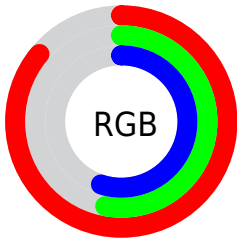
Format	Color
R _Y B	219, 134, 141
Decimal	14386829
CIE Lab	64.99, 33.39, 10.18
CIE LCh	65, 34.907, 16.964
Yxy	34.0350, 0.4010, 0.3208
Android (android.graphics.Color)	4292576909 (0xFFDB868D)
YUV	160.2130, -9.4720, 51.5562
Hunter-Lab	58.3381, 28.0891, 10.8289

Details

The HunterLab color **58.3381, 28.0891, 10.8289** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **77.7725, -28.1187, -0.0566**, and the grayscale version is **59.4021, -3.1695, 3.2274**.

A 20% lighter version of the original color is **78.2091, 20.7838, 9.4156**, and **38.2403, 25.8850, 8.6710** is the 20% darker color. If you saturate the color by 10%, you get **52.9622, 36.9545, 13.0663**, and if you desaturate by 10%, it is **64.3289, 19.3046, 8.8581**.

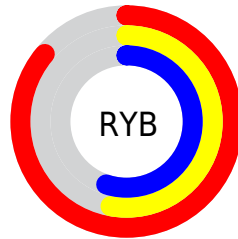
Distribution



Red (86%)

Green (53%)

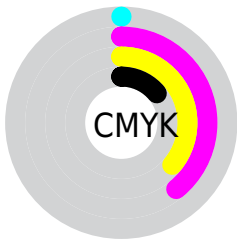
Blue (55%)



Red (86%)

Yellow (53%)

Blue (55%)

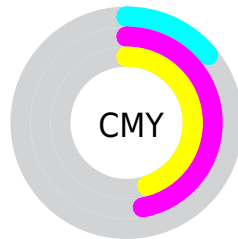


Cyan (0%)

Magenta (39%)

Yellow (36%)

Black (14%)



Cyan (14%)

Magenta (47%)


Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 58.3381, 28.0891, 10.8289 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 58.3381, 28.0891, 10.8289 by changing the saturation by 10% instead.


 58.3381, 28.0891,
10.8289


 58.3381, 28.0891,
10.8289


178.9660, 33.6034,
21.3067


 47.8754, 27.0380,
9.6971


 81.2331, 29.8685,
13.0962

 38.1245, 25.8709,
8.5563


 93.5925, 30.6210,
14.2373

 29.1437, 24.5738,
7.3969


 106.5220, 31.2913,
15.3868

 21.0056, 23.1403,
6.2018

119.9974, 31.8857,
16.5466

 13.8087, 21.5866,
4.9393

133.9976, 32.4097,
17.7177

 7.4328, 21.6942,
5.2029

148.5035, 32.8679,

0.0000, INF, NaN

18.9010

0.0000, NaN, NaN

163.4981, 33.2646,
20.0972

0.0000, NaN, NaN

■ 58.3381, 28.0891,
10.8289

■ 58.3381, 28.0891,
10.8289

■ 52.9622, 36.9545,
13.0663

■ 64.3289, 19.3046,
8.8581

■ 48.3146, 45.5949,
15.5218

■ 70.8293, 10.7651,
7.1508

■ 44.5209, 53.4883,
18.0792

■ 77.7582, 2.5229,
5.6861

■ 41.6877, 59.9469,
20.5361

■ 85.0499, -5.4212,
4.4340

■ 39.8636, 64.3134,
22.6354

■ 92.6524, -13.0918,
3.3639

■ 38.9469, 66.4580,
24.1251

■ 96.8504, -16.4721,
1.4733

■ 38.8636, 66.6677,
24.2401

Harmonies

Analogous

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



58.3395, 28.7194, -3.5614



58.3381, 28.0891, 10.8289



58.3395, 18.5614, 20.2778

Triad

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



58.3395, 28.0862, 10.8300



58.3395, -23.2705, 19.3498



58.3395, -9.6634, -31.5864

Complementary

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



58.3381, 28.0891, 10.8289



77.7725, -28.1187, -0.0566

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.



58.3395, -22.0278, -21.4708



58.3381, 28.0891, 10.8289



58.3395, -29.3157, 9.1941

Square

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



58.3395, 28.0862, 10.8300



58.3395, -11.5287, 24.2464



58.3395, -28.8858, -5.6809



58.3395, 5.8022, -30.8143

Rectangle

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



58.3381, 28.0891, 10.8289



58.3395, 8.9631, 23.6469



58.3395, -28.8858, -5.6809



58.3395, -14.2858, -29.2546

Sweetspot

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



58.3395, 28.0862, 10.8300



89.6260, 6.1821, 7.2992



60.1257, 38.5864, -28.3616



40.9601, 3.4547, 3.4812

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



58.3395, 28.0862, 10.8300



63.7766, 42.4296, 15.1329



67.3156, 8.9036, 21.7683



36.1508, 1.4158, 2.6983



29.9372, 51.3767, 18.5045



7.6603, 13.2266, 4.1122

Inverse Universe

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



58.3395, 28.0862, 10.8300



63.7766, 42.4296, 15.1329



66.5525, -10.0598, -18.8712



36.1508, 1.4158, 2.6983



29.9372, 51.3767, 18.5045



7.6603, 13.2266, 4.1122

Previews

White Background



This preview shows how the HunterLab color 58.3381, 28.0891, 10.8289 looks on a white background.

Color Contrast Check

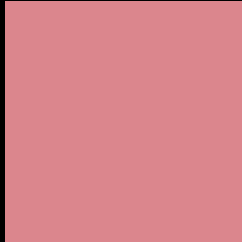
Large Text (above 18pt) WCAG AA × Fail

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 58.3381, 28.0891, 10.8289 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

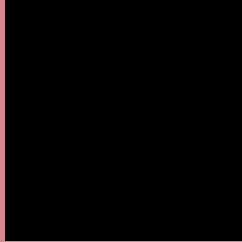
Any Text WCAG AA ✓ Pass

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 58.3381, 28.0891, 10.8289 Background



This preview shows how black text looks on a background with the HunterLab color 58.3381, 28.0891, 10.8289.



This preview shows how white text looks on a background with the HunterLab color 58.3381, 28.0891,

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

58.3381, 28.0891, 10.8289

Protanopia

58.4195, -2.0448, 4.9347

Deuteranopia

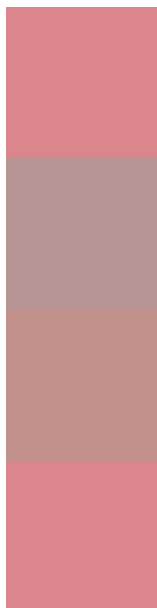
58.4082, 4.3563, 11.6594



Tritanopia

58.4156, 28.4722, 9.7134

Trichromacy



Original Color

58.3381, 28.0891, 10.8289

Protanomaly

58.0793, 8.0830, 6.9033

Deuteranomaly

58.0663, 13.0200, 11.0673

Tritanomaly

58.3896, 28.3435, 10.0883

Monochromacy



Original Color

58.3381, 28.0891, 10.8289

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.5294, 6.9756, 5.6590

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.3381, 28.0891, 10.8289 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(219, 134, 141)` looks like.

```
.text, #text, p{  
    color:rgb(219, 134, 141)  
}
```

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(219, 134, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 134, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 58.3381, 28.0891, 10.8289 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(219, 134, 141) }
```


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

```
.border{ border-color:rgb(219, 134, 141) }
```

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

Here you see how a box with a 4 pixel rgb(219, 134, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 134, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 134, 141);  
box-shadow:4px 4px 4px 4px rgb(219, 134,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.3381, 28.0891, 10.8289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 134, 141) }
```

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

```
.background{ background-color: rgb(219,  
134, 141) }
```

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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