

Converting Colors

HunterLab(59.2695, 27.4126,
10.4060)

Have a look what the booklet for
HunterLab(59.2695, 27.4126,
10.4060) contains.

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Color

**HunterLab(59.2885, 27.4264,
10.2247)**

Conversions

Conversions Part 1

Format	Color
Hex	DC8991
RGB	220, 137, 145
RGB Percent	86%, 54%, 57%
CMY	0.1373, 0.4627, 0.4314
CMYK	0.00, 0.38, 0.34, 0.14
HSL	354°, 54%, 70%
HSV	354°, 38%, 86%
XYZ	43.5717, 35.1513, 31.2765
YIQ	162.7290, 46.9000, 20.0840

Conversions

Conversions Part 2

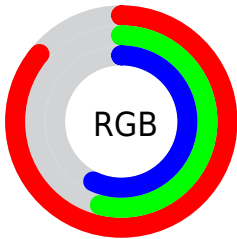
Format	Color
R _Y B	220, 137, 145
Decimal	14453137
CIE Lab	65.87, 32.66, 9.19
CIE LCh	66, 33.924, 15.714
Yxy	35.1530, 0.3961, 0.3196
Android (android.graphics.Color)	4292643217 (0xFFDC8991)
YUV	162.7290, -8.7404, 50.2267
Hunter-Lab	59.2885, 27.4264, 10.2247

Details

The HunterLab color **59.2885, 27.4264, 10.2247** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **78.2681, -27.9670, 0.5522**, and the grayscale version is **60.4300, -3.2244, 3.2833**.

A 20% lighter version of the original color is **79.1487, 19.7623, 8.6412**, and **39.0747, 25.2558, 8.0923** is the 20% darker color. If you saturate the color by 10%, you get **53.8165, 36.3579, 12.3782**, and if you desaturate by 10%, it is **65.3653, 18.5876, 8.3656**.

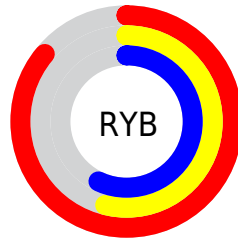
Distribution



Red (86%)

Green (54%)

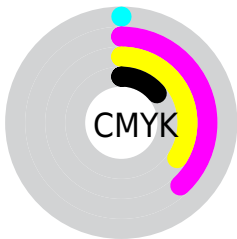
Blue (57%)



Red (86%)

Yellow (54%)

Blue (57%)

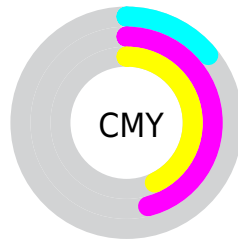


Cyan (0%)

Magenta (38%)

Yellow (34%)

Black (14%)



Cyan (14%)

Magenta (46%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.2885, 27.4264, 10.2247 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 59.2885, 27.4264, 10.2247 by changing the saturation by 10% instead.

59.2885, 27.4264,
10.2247

59.2885, 27.4264,
10.2247

180.3450, 32.6399,
20.3141

48.7655, 26.4157,
9.1511

82.2938, 29.1299,
12.3885

38.9500, 25.2904,
8.0742

94.7042, 29.8468,
13.4827

29.8990, 24.0361,
6.9865

107.6826, 30.4828,
14.5879

21.6835, 22.6444,
5.8740

121.2049, 31.0441,
15.7055

14.3992, 21.1246,
4.7108

135.2502, 31.5361,
16.8364

8.0596, 20.3198,
5.1642

149.7996, 31.9635,

0.0000, INF, NaN

17.9812

0.0000, NaN, NaN

164.8363, 32.3302,
19.1403

0.0000, NaN, NaN

■ 59.2885, 27.4264,
10.2247

■ 59.2885, 27.4264,
10.2247

■ 53.8165, 36.3579,
12.3782

■ 65.3653, 18.5876,
8.3656

■ 49.0614, 45.0929,
14.7917

■ 71.9434, 9.9952,
6.7882

■ 45.1491, 53.1282,
17.3662

■ 78.9435, 1.6960,
5.4654

■ 42.1900, 59.7856,
19.9134

■ 86.3015, -6.3114,
4.3633

■ 40.2416, 64.3895,
22.1766

■ 93.9665, -14.0520,
3.4490

■ 39.2398, 66.6745,
23.8949

■ 96.9307, -16.1836,
1.5758

■ 39.0775, 67.0618,
24.1626

Harmonies

Analogous

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



59.2899, 27.6471, -3.9942



59.2885, 27.4264, 10.2247



59.2899, 18.4795, 19.7791

Triad

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



59.2899, 27.4235, 10.2258



59.2899, -22.5380, 19.4437



59.2899, -10.1567, -30.2285

Complementary

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



59.2885, 27.4264, 10.2247



78.2681, -27.9670, 0.5522

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.



59.2899, -22.0936, -20.1224



59.2885, 27.4264, 10.2247



59.2899, -28.7425, 9.6411

Square

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



59.2899, 27.4235, 10.2258



59.2899, -10.8213, 24.1207



59.2899, -28.5883, -4.7442



59.2899, 4.8969, -29.9580

Rectangle

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



59.2885, 27.4264, 10.2247



59.2899, 9.2428, 23.2739



59.2899, -28.5883, -4.7442



59.2899, -14.6328, -27.8405

Sweetspot

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



59.2899, 27.4235, 10.2258



90.4790, 5.2680, 6.9557



60.8382, 37.0940, -27.8495



41.3335, 3.0555, 3.3151

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.2899, 27.4235, 10.2258



65.0643, 40.4982, 14.0032



67.7110, 9.2138, 21.1590



36.1549, 1.4380, 2.6397



29.9491, 51.4207, 18.3287



7.6695, 13.2606, 3.9765

Inverse Universe

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



59.2899, 27.4235, 10.2258



65.0643, 40.4982, 14.0032



67.7813, -10.7393, -17.6493



36.1549, 1.4380, 2.6397



29.9491, 51.4207, 18.3287



7.6695, 13.2606, 3.9765

Previews

White Background



This preview shows how the HunterLab color 59.2885, 27.4264, 10.2247 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 59.2885, 27.4264, 10.2247 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

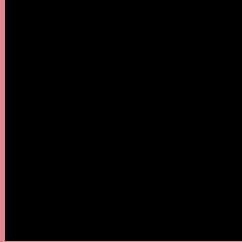
Any Text WCAG AA ✓ Pass

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 59.2885, 27.4264, 10.2247 Background



This preview shows how black text looks on a background with the HunterLab color 59.2885, 27.4264, 10.2247.



This preview shows how white text looks on a background with the HunterLab color 59.2885, 27.4264, 10.2247.

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

59.2885, 27.4264, 10.2247

Protanopia

59.5554, -2.4174, 4.8993

Deuteranopia

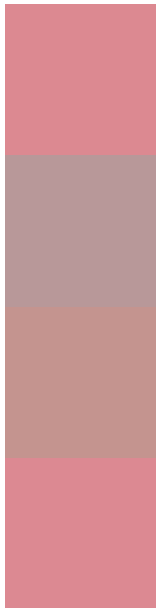
59.5508, 4.0905, 11.2874



Tritanopia

59.3410, 27.6867, 9.4703

Trichromacy



Original Color

59.2885, 27.4264, 10.2247

Protanomaly

59.1158, 7.4994, 6.3323

Deuteranomaly

59.0752, 12.3834, 10.5375

Tritanomaly

59.3147, 27.5560, 9.8490

Monochromacy



Original Color

59.2885, 27.4264, 10.2247

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

59.7510, 6.9358, 5.7299

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.2885, 27.4264, 10.2247 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(220, 137, 145)` looks like.

```
.text, #text, p{  
    color:rgb(220, 137, 145)  
}
```

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(220, 137, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 137, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 59.2885, 27.4264, 10.2247 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(220, 137, 145) }
```


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

```
.border{ border-color:rgb(220, 137, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 137, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 137, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 137, 145);  
box-shadow:4px 4px 4px 4px rgb(220, 137,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.2885, 27.4264, 10.2247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 137, 145) }
```

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

```
.background{ background-color: rgb(220,  
137, 145) }
```

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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