

Converting Colors

HunterLab(68.3175, 28.0079,
2.7066)

Have a look what the booklet for
HunterLab(68.3175, 28.0079,
2.7066) contains.

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Color

**HunterLab(68.4263, 27.8713,
2.8814)**

Conversions

Conversions Part 1

Format	Color
Hex	EEA0B9
RGB	238, 160, 185
RGB Percent	93%, 63%, 73%
CMY	0.0667, 0.3725, 0.2745
CMYK	0.00, 0.33, 0.22, 0.07
HSL	341°, 70%, 78%
HSV	341°, 33%, 93%
XYZ	56.5877, 46.8216, 51.9539
YIQ	186.1720, 38.4630, 24.3110

Conversions

Conversions Part 2

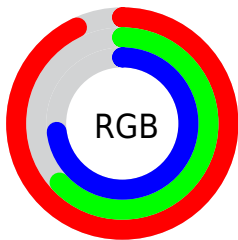
Format	Color
R _Y B	238, 160, 185
Decimal	15638713
CIE Lab	74.08, 32.37, -0.98
CIE LCh	74, 32.383, 358.265
Yxy	46.8238, 0.3642, 0.3014
Android (android.graphics.Color)	4293828793 (0xFFEEA0B9)
YUV	186.1720, -0.5778, 45.4532
Hunter-Lab	68.4263, 27.8713, 2.8814

Details

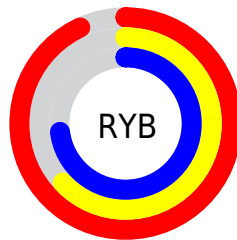
The HunterLab color **68.4263, 27.8713, 2.8814** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **85.6902, -31.0467, 8.6994**, and the grayscale version is **70.1376, -3.7424, 3.8107**.

A 20% lighter version of the original color is **87.2993, 13.6999, -2.4856**, and **46.9096, 26.2748, 1.7743** is the 20% darker color. If you saturate the color by 10%, you get **62.2107, 38.1491, 3.3085**, and if you desaturate by 10%, it is **75.2349, 17.6290, 3.0363**.

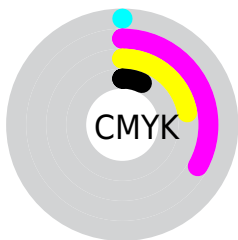
Distribution



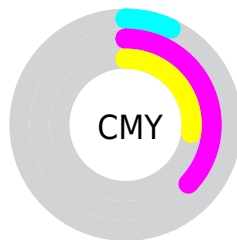
- Red (93%)
- Green (63%)
- Blue (73%)



- Red (93%)
- Yellow (63%)
- Blue (73%)



- Cyan (0%)
- Magenta (33%)
- Yellow (22%)
- Black (7%)





- Cyan (7%)
- Magenta (37%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 68.4263, 27.8713, 2.8814 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 68.4263, 27.8713, 2.8814 by changing the saturation by 10% instead.


 68.4263, 27.8713,
2.8814


 68.4263, 27.8713,
2.8814


193.4194, 32.4585,
9.3416

 57.3554, 26.9604,
2.3275


 92.4395, 29.3995,
4.1021

 46.9543, 25.9445,
1.8119


 105.3179, 30.0387,
4.7622

 37.2713, 24.8092,
1.3390


118.7445, 30.6024,
5.4538

 28.3641, 23.5429,
0.9130

132.6975, 31.0962,
6.1755

 20.3074, 22.1383,
0.5394

147.1580, 31.5249,
6.9262

 13.2027, 20.6104,
0.2260

162.1086, 31.8924,

 6.7182, 22.2085,

7.7047

-0.2393

177.5338, 32.2026,
8.5101

0.0000, INF, NaN

0.0000, NaN, NaN

■ 68.4263, 27.8713,
2.8814

■ 68.4263, 27.8713,
2.8814

■ 62.2107, 38.1491,
3.3085

■ 75.2349, 17.6290,
3.0363

■ 56.6956, 48.1921,
4.4190

■ 82.5379, 7.5701,
3.6663

■ 52.0076, 57.5254,
6.2944

■ 90.2606, -2.2546,
4.6836

■ 48.2692, 65.4767,
8.9419

■ 98.2752, -11.7319,
5.9393

■ 45.5695, 71.2922,

■ 98.4466, -10.7825,

12.2403

3.4955

■ 43.9187, 74.4316,
15.9122

■ 43.2468, 75.2768,
18.5241

Harmonies

Analogous

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



68.4279, 22.8448, -12.4626



68.4263, 27.8713, 2.8814



68.4279, 23.8559, 15.5609

Triad

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



68.4279, 27.8685, 2.8828



68.4279, -16.8747, 23.8670



68.4279, -18.2737, -24.1912

Complementary

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



68.4263, 27.8713, 2.8814



85.6902, -31.0467, 8.6994

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.



68.4279, -27.4065, -10.6956



68.4263, 27.8713, 2.8814



68.4279, -26.6494, 16.7237

Square

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



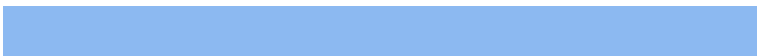
68.4279, 27.8685, 2.8828



68.4279, -2.7731, 25.9886



68.4279, -30.3369, 4.5561



68.4279, -4.5321, -30.0524

Rectangle

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



68.4263, 27.8713, 2.8814



68.4279, 16.7761, 21.3033



68.4279, -30.3369, 4.5561



68.4279, -21.9384, -20.2711

Sweetspot

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



68.4279, 27.8685, 2.8828



91.5038, 5.2564, 4.2277



67.3158, 28.4551, -29.2674



41.7969, 3.1304, 1.8915

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.4279, 27.8685, 2.8828



69.6363, 37.2363, 3.3314



71.1369, 17.4091, 16.4177



39.8024, 2.0174, 1.8545



32.3344, 56.3449, 13.3638



9.4193, 16.5938, 2.4983

Inverse Universe

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



68.4279, 27.8685, 2.8828



69.6363, 37.2363, 3.3314



82.1575, -20.2455, -8.1042



39.8024, 2.0174, 1.8545



32.3344, 56.3449, 13.3638



9.4193, 16.5938, 2.4983

Previews

White Background



This preview shows how the HunterLab color 68.4263, 27.8713, 2.8814 looks on a white background.

Color Contrast Check

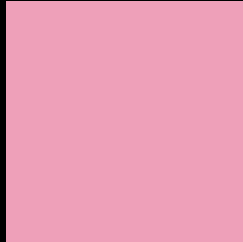
Large Text (above 18pt) WCAG AA × Fail

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 68.4263, 27.8713, 2.8814 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

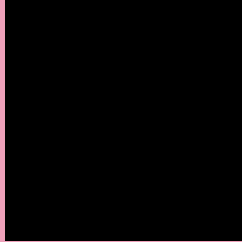
Any Text WCAG AA ✓ Pass

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 68.4263, 27.8713, 2.8814 Background



This preview shows how black text looks on a background with the HunterLab color 68.4263, 27.8713, 2.8814.



This preview shows how white text looks on a background with the HunterLab color 68.4263, 27.8713,

2.8814.

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

68.4263, 27.8713, 2.8814

Protanopia

68.5191, -0.6648, -4.0204

Deuteranopia

68.6302, 4.7013, 4.1389



Tritanopia

68.4844, 24.7710, 7.9652

Trichromacy



Original Color

68.4263, 27.8713, 2.8814



Protanomaly

68.0397, 9.2874, -1.8758



Deuteranomaly

68.4404, 12.8301, 3.5872



Tritanomaly

68.3437, 25.8909, 6.0266

Monochromacy



Original Color

68.4263, 27.8713, 2.8814



Achromatopsia

70.0729, -3.7389, 3.8072



Achromatomaly

69.2594, 7.0459, 3.0330

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.4263, 27.8713, 2.8814 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(238, 160, 185)` looks like.

```
.text, #text, p{  
    color:rgb(238, 160, 185)  
}
```

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(238, 160, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 160, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 68.4263, 27.8713, 2.8814 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(238, 160, 185) }
```


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

```
.border{ border-color:rgb(238, 160, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 160, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 160, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 160, 185);  
box-shadow:4px 4px 4px 4px rgb(238, 160,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.4263, 27.8713, 2.8814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 160, 185) }
```

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

```
.background{ background-color: rgb(238,  
160, 185) }
```

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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