

Converting Colors

HunterLab(85.2094, 11.2912,
-0.6660)

Have a look what the booklet for
HunterLab(85.2094, 11.2912,
-0.6660) contains.

HunterLab(85.2569, 10.8969, -0.3661)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(85.2569, 10.8969,
-0.3661)**

Conversions

Conversions Part 1

Format	Color
Hex	F7D4E8
RGB	247, 212, 232
RGB Percent	97%, 83%, 91%
CMY	0.0314, 0.1686, 0.0902
CMYK	0.00, 0.14, 0.06, 0.03
HSL	326°, 69%, 90%
HSV	326°, 14%, 97%
XYZ	76.4668, 72.6874, 86.3439
YIQ	224.7450, 14.4400, 13.6400

Conversions

Conversions Part 2

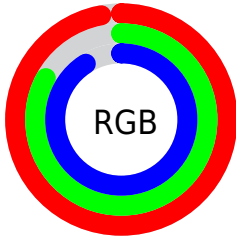
Format	Color
R _Y B	247, 212, 232
Decimal	16241896
CIE Lab	88.30, 15.47, -5.29
CIE LCh	88, 16.347, 341.105
Yxy	72.6906, 0.3247, 0.3087
Android (android.graphics.Color)	4294431976 (0xFFFF7D4E8)
YUV	224.7450, 3.5767, 19.5176
Hunter-Lab	85.2569, 10.8969, -0.3661

Details

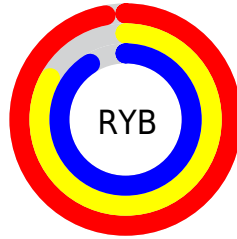
The HunterLab color $85.2569, 10.8969, -0.3661$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $92.7721, -19.4310, 10.3781$, and the grayscale version is $86.6433, -4.6231, 4.7075$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.8027, 10.6342, -1.1357$ is the 20% darker color. If you saturate the color by 10%, you get $77.9022, 22.4607, -3.8876$, and if you desaturate by 10%, it is $93.0693, -0.4747, 3.5296$.

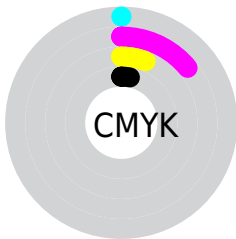
Distribution



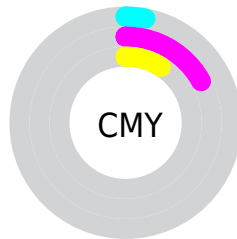
- Red (97%)
- Green (83%)
- Blue (91%)



- Red (97%)
- Yellow (83%)
- Blue (91%)



- Cyan (0%)
- Magenta (14%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (17%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.2569, 10.8969, -0.3661 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 85.2569, 10.8969, -0.3661 by changing the saturation by 10% instead.

85.2569, 10.8969,
-0.3661

85.2569, 10.8969,
-0.3661

216.7814, 9.1761,
5.0600

73.2960, 10.8272,
-0.7844

110.9224, 10.8479,
0.5991

61.9518, 10.6918,
-1.1590

124.5738, 10.7433,
1.1380

51.2620, 10.4805,
-1.4843

138.7434, 10.5894,
1.7121

41.2695, 10.1836,
-1.7554

153.4128, 10.3895,
2.3199

32.0267, 9.7885,
-1.9661

168.5657, 10.1459,
2.9599

23.6003, 9.2782,
-2.1080

184.1870, 9.8612,

16.0788, 8.6291,

3.6306

-2.1693

200.2630, 9.5373,
4.3310

■ 9.5878, 7.8101,
-2.1333

0.0000, INF, -NF

■ 85.2569, 10.8969,
-0.3661

■ 85.2569, 10.8969,
-0.3661

■ 77.9022, 22.4607,
-3.8876

■ 93.0693, -0.4747,
3.5296

■ 71.0798, 34.1255,
-6.9150

■ 99.1955, -8.2636,
5.3473

■ 64.8889, 45.6825,
-9.2796

■ 99.2544, -7.9391,
4.5068

■ 59.4417, 56.7631,
-10.7718

■ 54.8584, 66.7968,
-11.1583

■ 51.2487, 75.0381,
-10.2372

■ 48.6798, 80.7320,
-7.9296

■ 47.1335, 83.4347,
-4.3775

■ 46.5848, 83.9143,
-1.9630

Harmonies

Analogous

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



85.2588, 6.0700, -7.4619



85.2569, 10.8969, -0.3661



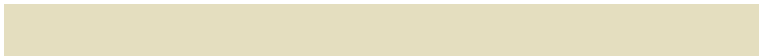
85.2588, 11.4889, 7.4815

Triad

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



85.2588, 10.8945, -0.3645



85.2588, -7.5716, 18.0952



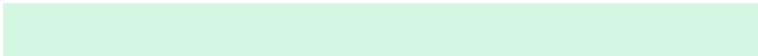
85.2588, -16.1207, -5.8289

Complementary

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



85.2569, 10.8969, -0.3661



92.7721, -19.4310, 10.3781

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.



85.2588, -19.4915, 1.6990



85.2569, 10.8969, -0.3661



85.2588, -14.6815, 15.1942

Square

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



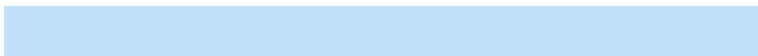
85.2588, 10.8945, -0.3645



85.2588, 0.6166, 17.6558



85.2588, -18.9748, 9.3601



85.2588, -9.6037, -10.8169

Rectangle

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



85.2569, 10.8969, -0.3661



85.2588, 9.3817, 12.0367



85.2588, -18.9748, 9.3601



85.2588, -17.6479, -3.4833

Sweetspot

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



85.2588, 10.8945, -0.3645



96.6362, -0.6806, 3.7276



83.7074, 6.7958, -10.6292



44.4189, 0.0922, 1.5785

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

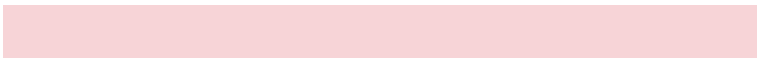
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.2588, 10.8945, -0.3645



86.1700, 14.7089, -1.4671



84.7152, 8.0059, 7.3830



40.7937, 2.5423, 0.6521



33.9206, 61.1800, -2.0341



10.1580, 18.5052, -2.0359

Inverse Universe

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



85.2588, 10.8945, -0.3645



86.1700, 14.7089, -1.4671



93.3044, -16.4408, 2.7763



40.7937, 2.5423, 0.6521



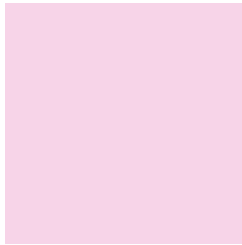
33.9206, 61.1800, -2.0341



10.1580, 18.5052, -2.0359

Previews

White Background



This preview shows how the HunterLab color 85.2569, 10.8969, -0.3661 looks on a white background.

Color Contrast Check

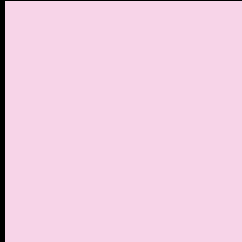
Large Text (above 18pt) WCAG AA × Fail

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 85.2569, 10.8969, -0.3661 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

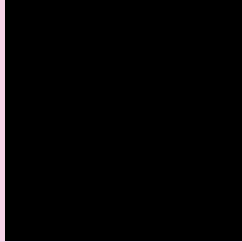
Any Text WCAG AA ✓ Pass

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 85.2569, 10.8969, -0.3661 Background



This preview shows how black text looks on a background with the HunterLab color 85.2569, 10.8969, -0.3661.



This preview shows how white text looks on a background with the HunterLab color 85.2569, 10.8969, -0.3661.

-0.3661.

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

85.2569, 10.8969, -0.3661

Protanopia

85.2484, -1.1516, -3.2142

Deuteranopia

85.2767, 6.3332, 0.0949



Tritanopia

85.1577, 10.3711, 1.0441

Trichromacy



Original Color

85.2569, 10.8969, -0.3661

Protanomaly

85.1157, 2.9676, -2.2495

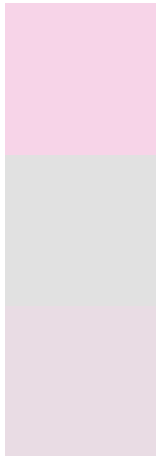
Deuteranomaly

85.2877, 7.9001, 0.1359

Tritanomaly

85.1905, 10.5455, 0.5764

Monochromacy



Original Color

85.2569, 10.8969, -0.3661

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.0880, 1.1254, 2.5160

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.2569, 10.8969, -0.3661 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(247, 212, 232)` looks like.

```
.text, #text, p{  
    color:rgb(247, 212, 232)  
}
```

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(247, 212, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 212, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 85.2569, 10.8969, -0.3661 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(247, 212, 232) }
```


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

```
.border{ border-color:rgb(247, 212, 232) }
```

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

Here you see how a box with a 4 pixel rgb(247, 212, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 212, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 212, 232);  
box-shadow:4px 4px 4px 4px rgb(247, 212,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.2569, 10.8969, -0.3661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 212, 232) }
```

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

```
.background{ background-color: rgb(247,  
212, 232) }
```

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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