

Converting Colors

HunterLab(89.5218, 6.8788,
3.7245)

Have a look what the booklet for
HunterLab(89.5218, 6.8788, 3.7245)
contains.

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Color

**HunterLab(89.5179, 6.8828,
3.7243)**

Conversions

Conversions Part 1

Format	Color
Hex	FDE0EA
RGB	253, 224, 234
RGB Percent	99%, 88%, 92%
CMY	0.0078, 0.1215, 0.0823
CMYK	0.00, 0.11, 0.08, 0.01
HSL	339°, 88%, 94%
HSV	339°, 11%, 99%
XYZ	82.0150, 80.1345, 88.9868
YIQ	233.8110, 14.0740, 9.2580

Conversions

Conversions Part 2

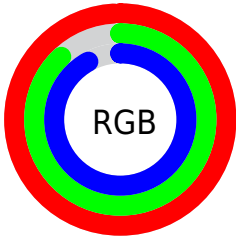
Format	Color
R _Y B	253, 224, 234
Decimal	16638186
CIE Lab	91.75, 11.59, -1.22
CIE LCh	92, 11.659, 353.989
Yxy	80.1381, 0.3266, 0.3191
Android (android.graphics.Color)	4294828266 (0xFFFDE0EA)
YUV	233.8110, 0.0932, 16.8288
Hunter-Lab	89.5179, 6.8828, 3.7243

Details

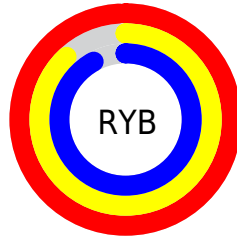
The HunterLab color $89.5179, 6.8828, 3.7243$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.2139, -16.1580, 6.7481$, and the grayscale version is $90.6216, -4.8353, 4.9236$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.8225, 6.8129, 2.7395$ is the 20% darker color. If you saturate the color by 10%, you get $81.6250, 17.7655, 2.7150$, and if you desaturate by 10%, it is $97.8582, -3.7562, 5.1477$.

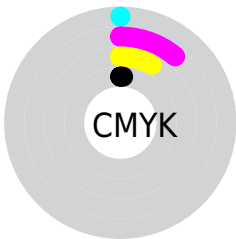
Distribution



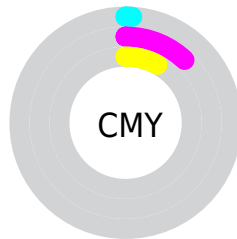
- Red (99%)
- Green (88%)
- Blue (92%)



- Red (99%)
- Yellow (88%)
- Blue (92%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (1%)





- Cyan (1%)
- Magenta (12%)
- Yellow (8%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.5179, 6.8828, 3.7243 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 89.5179, 6.8828, 3.7243 by changing the saturation by 10% instead.


 89.5179, 6.8828,
3.7243

 89.5179, 6.8828,
3.7243


222.5754, 3.7330,
10.5662

 77.3511, 7.0041,
3.1173


115.5681, 6.4761,
5.0431

 65.7900, 7.0694,
2.5445


129.4003, 6.2032,
5.7486

 54.8702, 7.0703,
2.0100


143.7441, 5.8869,
6.4837

 44.6320, 6.9990,
1.5164

158.5819, 5.5299,
7.2471

 35.1241, 6.8456,
1.0674

173.8979, 5.1342,
8.0380

 26.4076, 6.5965,
0.6676

189.6774, 4.7017,

 18.5623, 6.2326,

8.8553

0.3232

205.9073, 4.2342,
9.6983

■ 11.6985, 5.7254,
0.0437

■ 4.3975, 11.2544,
-0.9115

■ 89.5179, 6.8828,
3.7243

■ 89.5179, 6.8828,
3.7243

■ 81.6250, 17.7655,
2.7150

■ 97.8582, -3.7562,
5.1477

■ 74.2534, 28.8467,
2.2133

■ 99.8113, -5.9929,
5.1993

■ 67.5039, 39.9827,
2.3374

■ 61.4948, 50.8885,
3.2130

■ 56.3595, 61.0749,
4.9481

■ 52.2305, 69.8339,
7.5832

■ 49.2090, 76.3492,
11.0260

■ 47.3167, 79.9971,
15.0087

■ 46.4484, 81.0334,
18.4708

Harmonies

Analogous

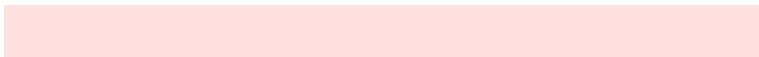
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.5199, 4.6602, -1.7635



89.5179, 6.8828, 3.7243



89.5199, 5.9104, 9.1846

Triad

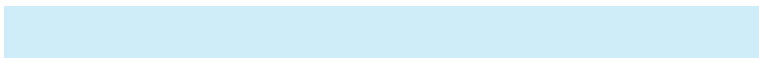
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.5199, 6.8803, 3.7258



89.5199, -9.3843, 14.2547



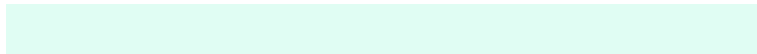
89.5199, -11.4076, -4.3831

Complementary

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



89.5179, 6.8828, 3.7243



96.2139, -16.1580, 6.7481

Split Complementary

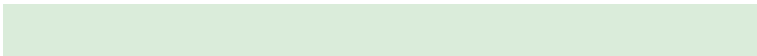
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



89.5199, -14.9937, 0.3353



89.5179, 6.8828, 3.7243



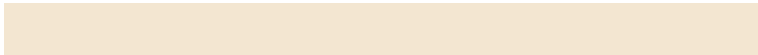
89.5199, -13.8471, 11.0370

Square

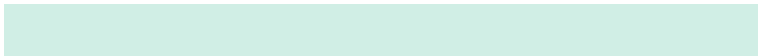
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



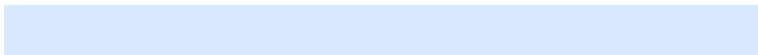
89.5199, 6.8803, 3.7258



89.5199, -3.5804, 15.0325



89.5199, -15.8750, 6.0048



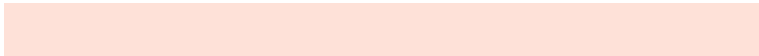
89.5199, -5.9760, -6.6376

Rectangle

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



89.5179, 6.8828, 3.7243



89.5199, 3.5977, 12.1051



89.5199, -15.8750, 6.0048



89.5199, -12.8631, -3.0183

Sweetspot

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



89.5199, 6.8803, 3.7258



97.4152, -2.1534, 4.9493



89.1263, 6.8516, -6.7809



44.7518, -0.6009, 2.2323

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

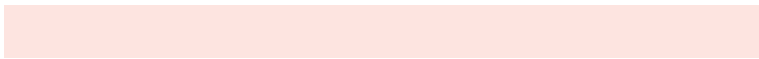
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.5199, 6.8803, 3.7258



88.2517, 9.7148, 3.4568



90.5249, 2.8875, 9.6404



42.5329, 2.2331, 1.8550



33.9136, 59.2354, 12.9425



10.6746, 18.8223, 2.6977

Inverse Universe

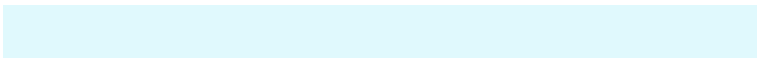
The Inverse Universe completely reimagines the original color for something new.



89.5199, 6.8803, 3.7258



88.2517, 9.7148, 3.4568



95.1192, -12.1269, 0.4745



42.5329, 2.2331, 1.8550



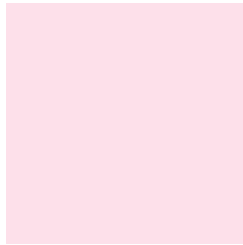
33.9136, 59.2354, 12.9425



10.6746, 18.8223, 2.6977

Previews

White Background



This preview shows how the HunterLab color 89.5179, 6.8828, 3.7243 looks on a white background.

Color Contrast Check

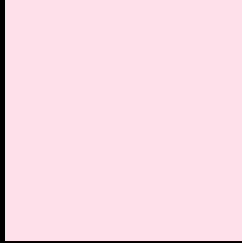
Large Text (above 18pt) WCAG AA × Fail

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 89.5179, 6.8828, 3.7243 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

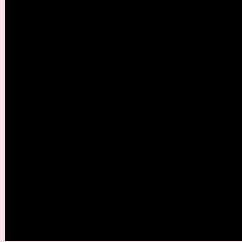
Any Text WCAG AA ✓ Pass

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 89.5179, 6.8828, 3.7243 Background



This preview shows how black text looks on a background with the HunterLab color 89.5179, 6.8828, 3.7243.



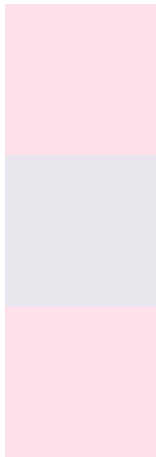
This preview shows how white text looks on a background with the HunterLab color 89.5179, 6.8828,

3.7243.

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

89.5179, 6.8828, 3.7243

Protanopia

89.5874, -2.0408, 1.6344

Deuteranopia

89.5179, 6.8828, 3.7243



Tritanopia

89.5195, 8.8189, 0.7160

Trichromacy



Original Color

89.5179, 6.8828, 3.7243

Protanomaly

89.6114, 1.1506, 2.2276

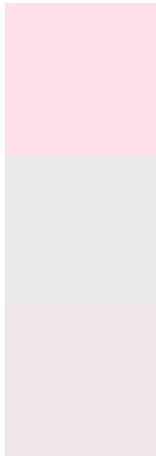
Deuteranomaly

89.5179, 6.8828, 3.7243

Tritanomaly

89.4535, 8.4669, 1.6556

Monochromacy



Original Color

89.5179, 6.8828, 3.7243

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.1304, -0.4324, 4.3241

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.5179, 6.8828, 3.7243 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(253, 224, 234)` looks like.

```
.text, #text, p{  
    color:rgb(253, 224, 234)  
}
```

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(253, 224, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 224, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 89.5179, 6.8828, 3.7243 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(253, 224, 234) }
```


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

```
.border{ border-color:rgb(253, 224, 234) }
```

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

Here you see how a box with a 4 pixel rgb(253, 224, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 224, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 224, 234);  
box-shadow:4px 4px 4px 4px rgb(253, 224,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.5179, 6.8828, 3.7243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 224, 234) }
```

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

```
.background{ background-color: rgb(253,  
224, 234) }
```

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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