

Converting Colors

HunterLab(88.3881, 4.4272,
10.0152)

Have a look what the booklet for
HunterLab(88.3881, 4.4272,
10.0152) contains.

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Color

**HunterLab(88.5136, 4.0653,
10.1825)**

Conversions

Conversions Part 1

Format	Color
Hex	FBDFDA
RGB	251, 223, 218
RGB Percent	98%, 87%, 85%
CMY	0.0157, 0.1255, 0.1451
CMYK	0.00, 0.11, 0.13, 0.02
HSL	9°, 80%, 92%
HSV	9°, 13%, 98%
XYZ	78.8262, 78.3466, 77.2975
YIQ	230.8020, 18.2930, 4.3810

Conversions

Conversions Part 2

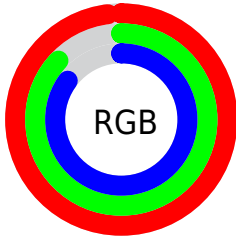
Format	Color
R _Y B	251, 224, 218
Decimal	16506842
CIE Lab	90.94, 8.82, 5.96
CIE LCh	91, 10.649, 34.045
Yxy	78.3501, 0.3362, 0.3341
Android (android.graphics.Color)	4294696922 (0xFFFBDFDA)
YUV	230.8020, -6.3114, 17.7136
Hunter-Lab	88.5136, 4.0653, 10.1825

Details

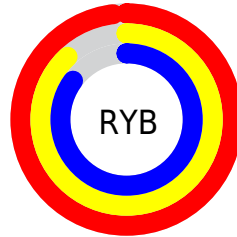
The HunterLab color $88.5136, 4.0653, 10.1825$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $93.6911, -12.9127, -0.2504$, and the grayscale version is $89.3287, -4.7664, 4.8534$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8991, 4.3142, 8.4105$ is the 20% darker color. If you saturate the color by 10%, you get $81.5239, 11.5902, 13.7871$, and if you desaturate by 10%, it is $95.8481, -3.0713, 6.5053$.

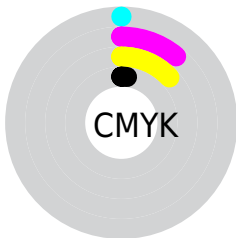
Distribution



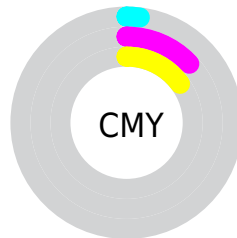
- Red (98%)
- Green (87%)
- Blue (85%)



- Red (98%)
- Yellow (88%)
- Blue (85%)



- Cyan (0%)
- Magenta (11%)
- Yellow (13%)
- Black (2%)



- Cyan (2%)
- Magenta (13%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5136, 4.0653, 10.1825 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 88.5136, 4.0653, 10.1825 by changing the saturation by 10% instead.

88.5136, 4.0653,
10.1825

88.5136, 4.0653,
10.1825

221.2137, 0.0104,
19.4322

76.3948, 4.3054,
9.2499

114.4742, 3.4343,
12.1073

64.8841, 4.4951,
8.3336

128.2643, 3.0551,
13.0973

54.0177, 4.6264,
7.4339

142.5675, 2.6361,
14.1062

43.8365, 4.6927,
6.5490

157.3660, 2.1794,
15.1340

34.3900, 4.6852,
5.6760

172.6439, 1.6869,
16.1807

25.7406, 4.5917,
4.8097

188.3865, 1.1603,

17.9700, 4.3950,

17.2460

3.9405

204.5805, 0.6010,
18.3299

■ 11.1917, 4.0681,
3.0566

■ 3.2249, 11.7505,
2.2574

■ 88.5136, 4.0653,
10.1825

■ 88.5136, 4.0653,
10.1825

■ 81.5239, 11.5902,
13.7871

■ 95.8481, -3.0713,
6.5053

■ 74.9274, 19.5327,
17.2742

■ 99.6240, -6.6462,
4.9668

■ 68.7917, 27.8784,
20.5820

■ 63.1955, 36.5531,
23.6166

■ 58.2290, 45.3816,
26.2478

■ 53.9889, 54.0469,
28.3128

■ 50.5665, 62.0732,
29.6439

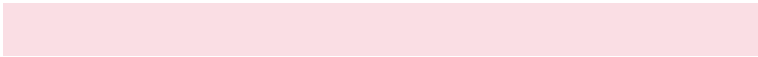
■ 48.0266, 68.8738,
30.1346

■ 46.7972, 72.5059,
30.1056

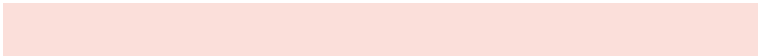
Harmonies

Analogous

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



88.5156, 5.8957, 5.5137



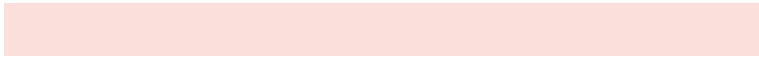
88.5136, 4.0653, 10.1825



88.5156, -0.1262, 13.2663

Triad

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



88.5156, 4.0627, 10.1839



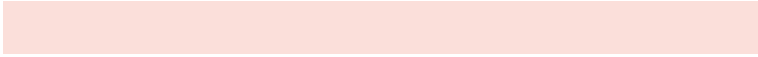
88.5156, -13.8931, 9.0429



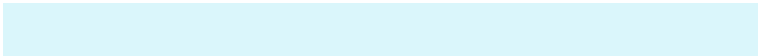
88.5156, -3.9923, -5.6382

Complementary

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



88.5136, 4.0653, 10.1825



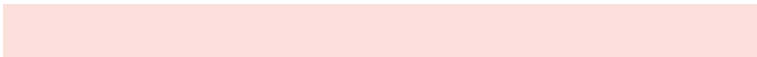
93.6911, -12.9127, -0.2504

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.



88.5156, -9.2371, -4.5546



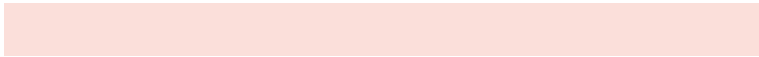
88.5136, 4.0653, 10.1825



88.5156, -14.8726, 4.1168

Square

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



88.5156, 4.0627, 10.1839



88.5156, -10.4797, 12.6358



88.5156, -13.1879, -0.9061



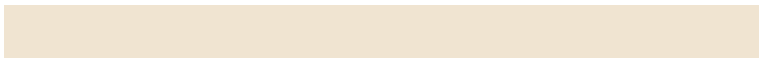
88.5156, 1.1750, -3.7847

Rectangle

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



88.5136, 4.0653, 10.1825



88.5156, -3.6453, 14.1109



88.5156, -13.1879, -0.9061



88.5156, -5.8049, -5.6060

Sweetspot

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



88.5156, 4.0627, 10.1839



96.9346, -2.5199, 6.9463



87.9261, 11.5799, -4.4381



44.5821, -0.9178, 3.3449

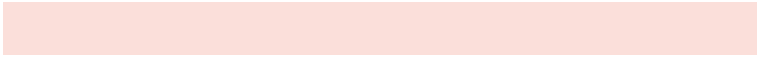
0.0000, NaN, NaN



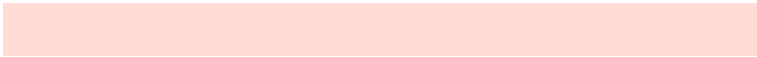
46.2646, -2.4686, 2.5136

Same Dimension

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



88.5156, 4.0627, 10.1839



88.0428, 6.2907, 11.4294



93.5783, -4.6048, 15.5555



42.0118, 0.6508, 4.0773



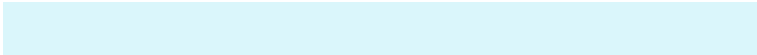
34.1183, 51.9499, 21.9330



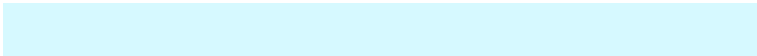
10.9542, 14.0323, 6.9956

Inverse Universe

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



93.6911, -12.9127, -0.2504



94.4361, -14.6968, -1.4639



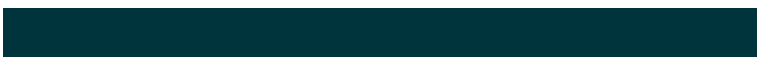
88.4393, -4.4052, -6.7673



43.7420, -5.0196, 0.5900



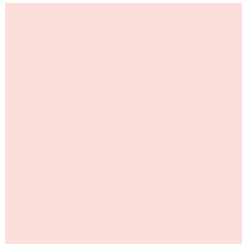
53.6950, -21.7020, -20.2657



16.6968, -7.0675, -5.6129

Previews

White Background



This preview shows how the HunterLab color 88.5136, 4.0653, 10.1825 looks on a white background.

Color Contrast Check

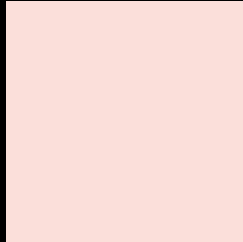
Large Text (above 18pt) WCAG AA × Fail

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 88.5136, 4.0653, 10.1825 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

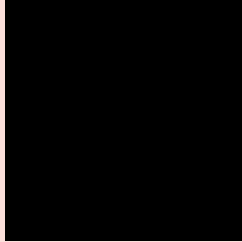
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

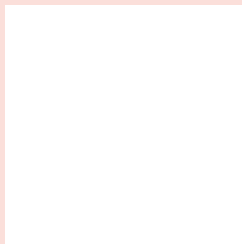
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.5136, 4.0653, 10.1825 Background



This preview shows how black text looks on a background with the HunterLab color 88.5136, 4.0653, 10.1825.

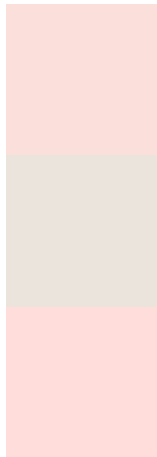


This preview shows how white text looks on a background with the HunterLab color 88.5136, 4.0653,

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

88.5136, 4.0653, 10.1825

Protanopia

88.5265, -3.5836, 8.6720

Deuteranopia

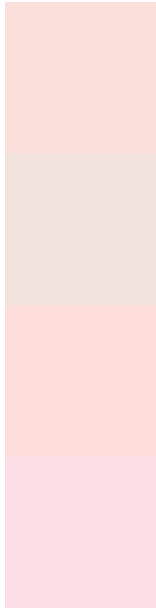
88.3373, 6.5602, 10.0290



Tritanopia

88.5278, 9.9149, 1.0644

Trichromacy



Original Color

88.5136, 4.0653, 10.1825

Protanomaly

88.4651, -0.6780, 9.1201

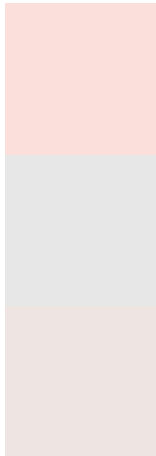
Deuteranomaly

88.5298, 5.6670, 10.2287

Tritanomaly

88.4922, 7.8146, 4.5070

Monochromacy



Original Color

88.5136, 4.0653, 10.1825

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9691, -1.7497, 6.8424

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5136, 4.0653, 10.1825 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(251, 223, 218)` looks like.

```
.text, #text, p{  
    color:rgb(251, 223, 218)  
}
```

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(251, 223, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 223, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5136, 4.0653, 10.1825 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(251, 223, 218) }
```


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

```
.border{ border-color:rgb(251, 223, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 223, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 223, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 223, 218);  
box-shadow:4px 4px 4px 4px rgb(251, 223,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5136, 4.0653, 10.1825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 223, 218) }
```

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

```
.background{ background-color: rgb(251,  
223, 218) }
```

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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