

Converting Colors

HunterLab(88.6122, 6.7423,
4.1360)

Have a look what the booklet for
HunterLab(88.6122, 6.7423, 4.1360)
contains.

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Color

**HunterLab(88.6122, 6.7423,
4.1360)**

Conversions

Conversions Part 1

Format	Color
Hex	FBDEE7
RGB	251, 222, 231
RGB Percent	98%, 87%, 91%
CMY	0.0157, 0.1294, 0.0941
CMYK	0.00, 0.12, 0.08, 0.02
HSL	341°, 78%, 93%
HSV	341°, 12%, 98%
XYZ	80.3286, 78.5212, 86.5236
YIQ	231.6970, 14.3950, 8.9470

Conversions

Conversions Part 2

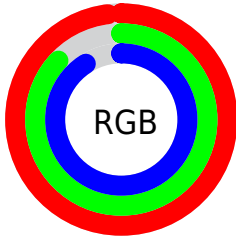
Format	Color
RYB	251, 222, 231
Decimal	16506599
CIELab	91.02, 11.45, -0.73
CIELCh	91, 11.471, 356.328
Yxy	78.5247, 0.3274, 0.3200
Android (android.graphics.Color)	4294696679 (0xFFFBDEE7)
YUV	231.6970, -0.3436, 16.9287
Hunter-Lab	88.6122, 6.7423, 4.1360

Details

The HunterLab color $88.6122, 6.7423, 4.1360$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.3607, -15.9149, 6.2503$, and the grayscale version is $89.6964, -4.7860, 4.8734$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9630, 6.6778, 3.1311$ is the 20% darker color. If you saturate the color by 10%, you get $80.7702, 17.3873, 3.5280$, and if you desaturate by 10%, it is $96.8982, -3.6516, 5.1486$.

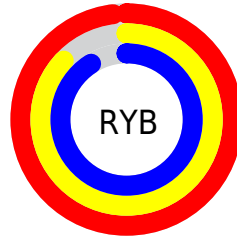
Distribution



Red (98%)

Green (87%)

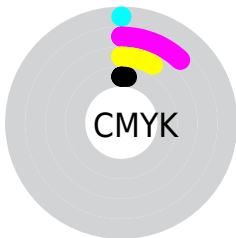
Blue (91%)



Red (98%)

Yellow (87%)

Blue (91%)

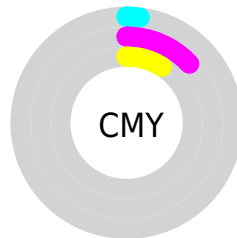


Cyan (0%)

Magenta (12%)

Yellow (8%)

Black (2%)



Cyan (2%)


Magenta (13%)

Yellow (9%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.6122, 6.7423, 4.1360 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 88.6122, 6.7423, 4.1360 by changing the saturation by 10% instead.

 88.6122, 6.7423,
4.1360

 88.6122, 6.7423,
4.1360


221.3474, 3.5698,
11.1195

 76.4886, 6.8660,
3.5101


114.5816, 6.3306,
5.4901

 64.9730, 6.9337,
2.9175


128.3758, 6.0551,
6.2123

 54.1013, 6.9368,
2.3620


142.6830, 5.7363,
6.9635

 43.9145, 6.8675,
1.8462

157.4855, 5.3767,
7.7425

 34.4620, 6.7156,
1.3734

172.7671, 4.9785,
8.5484

 25.8060, 6.4675,
0.9477

188.5133, 4.5435,

 18.0280, 6.1036,

9.3804

0.5748

204.7109, 4.0734,
10.2377

■ 11.2412, 5.5944,
0.2631

■ 3.3584, 14.6736,
-0.7239

■ 88.6122, 6.7423,
4.1360

■ 88.6122, 6.7423,
4.1360

■ 80.7702, 17.3873,
3.5280

■ 96.8982, -3.6516,
5.1486

■ 73.4460, 28.2426,
3.4115

■ 99.6240, -6.6461,
4.9669

■ 66.7402, 39.1710,
3.8941

■ 60.7713, 49.8955,
5.0849

■ 55.6729, 59.9364,
7.0679

■ 51.5783, 68.5939,
9.8536

■ 48.5891, 75.0570,
13.3194

■ 46.7277, 78.7035,
17.1785

■ 45.8886, 79.7803,
20.3914

Harmonies

Analogous

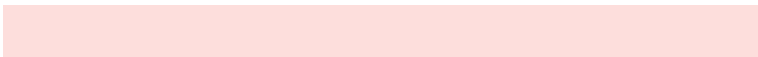
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.6142, 4.7956, -1.2981



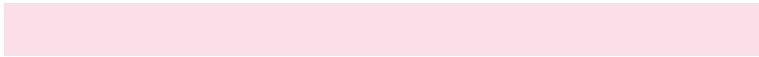
88.6122, 6.7423, 4.1360



88.6142, 5.5450, 9.4262

Triad

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



88.6142, 6.7398, 4.1375



88.6142, -9.6526, 13.8631



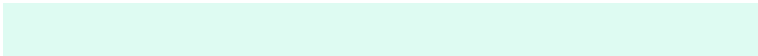
88.6142, -10.8660, -4.5230

Complementary

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



88.6122, 6.7423, 4.1360



95.3607, -15.9149, 6.2503

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.



88.6142, -14.5629, -0.0401



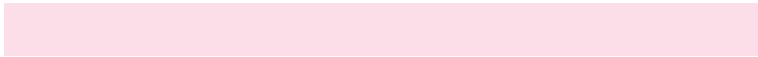
88.6122, 6.7423, 4.1360



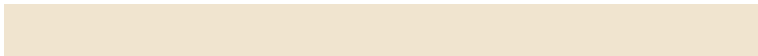
88.6142, -13.8752, 10.5373

Square

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



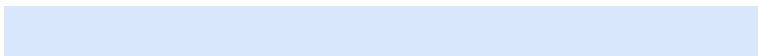
88.6142, 6.7398, 4.1375



88.6142, -4.0136, 14.8239



88.6142, -15.6502, 5.5041



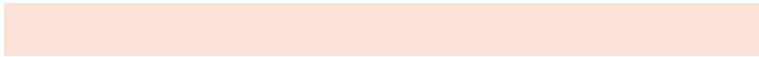
88.6142, -5.4501, -6.4980

Rectangle

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



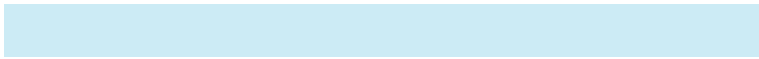
88.6122, 6.7423, 4.1360



88.6142, 3.1455, 12.1988



88.6142, -15.6502, 5.5041



88.6142, -12.3455, -3.2458

Sweetspot

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



88.6142, 6.7398, 4.1375



97.4067, -2.1996, 5.0703



88.3493, 7.2047, -6.6819



44.7468, -0.6280, 2.3033

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

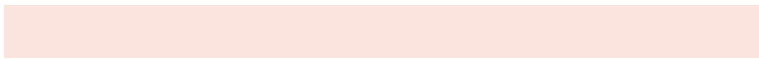
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.6142, 6.7398, 4.1375



88.2123, 9.5053, 4.0187



89.9433, 2.4114, 9.9071



41.6100, 2.1104, 1.9889



33.3040, 57.9680, 14.2804



10.2246, 17.9694, 3.0457

Inverse Universe

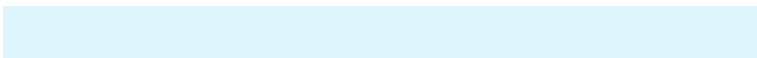
The Inverse Universe completely reimagines the original color for something new.



88.6142, 6.7398, 4.1375



88.2123, 9.5053, 4.0187



93.9233, -11.5688, 0.0590



41.6100, 2.1104, 1.9889



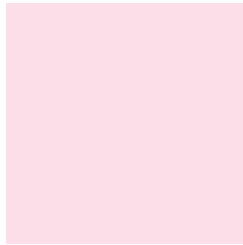
33.3040, 57.9680, 14.2804



10.2246, 17.9694, 3.0457

Previews

White Background



This preview shows how the HunterLab color 88.6122, 6.7423, 4.1360 looks on a white background.

Color Contrast Check

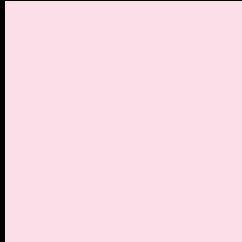
Large Text (above 18pt) WCAG AA × Fail

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 88.6122, 6.7423, 4.1360 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

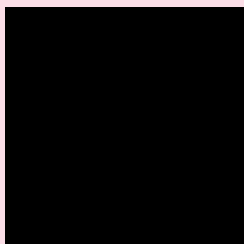
Any Text WCAG AA ✓ Pass

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 88.6122, 6.7423, 4.1360 Background



This preview shows how black text looks on a background with the HunterLab color 88.6122, 6.7423, 4.1360.



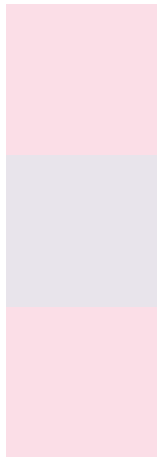
This preview shows how white text looks on a background with the HunterLab color 88.6122, 6.7423,

4.1360.

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

88.6122, 6.7423, 4.1360

Protanopia

88.6796, -2.1765, 2.0568

Deuteranopia

88.6122, 6.7423, 4.1360



Tritanopia

88.6461, 8.8466, 0.6766

Trichromacy



Original Color

88.6122, 6.7423, 4.1360

Protanomaly

88.7040, 1.0124, 2.6469

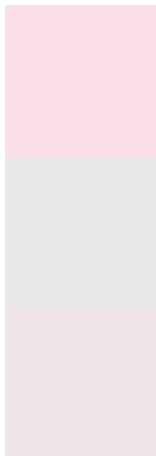
Deuteranomaly

88.6122, 6.7423, 4.1360

Tritanomaly

88.5474, 8.3207, 2.0807

Monochromacy



Original Color

88.6122, 6.7423, 4.1360

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.2545, -0.3924, 4.2776

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6122, 6.7423, 4.1360 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, 222, 231)` looks like.

```
.text, #text, p{  
    color:rgb(251, 222, 231)  
}
```

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, 222, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 222, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6122, 6.7423, 4.1360 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, 222, 231) }
```


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

```
.border{ border-color:rgb(251, 222, 231) }
```

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

Here you see how a box with a 4 pixel rgb(251, 222, 231) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 222, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 222, 231);  
box-shadow:4px 4px 4px 4px rgb(251, 222,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6122, 6.7423, 4.1360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 222, 231) }
```

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

```
.background{ background-color: rgb(251,  
222, 231) }
```

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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