

Converting Colors

HunterLab(88.3244, 9.7986,
3.0742)

Have a look what the booklet for
HunterLab(88.3244, 9.7986, 3.0742)
contains.

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Color

**HunterLab(88.2078, 10.1159,
2.7128)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDBE9
RGB	255, 219, 233
RGB Percent	100%, 86%, 91%
CMY	0.0000, 0.1412, 0.0863
CMYK	0.00, 0.14, 0.09, 0.00
HSL	337°, 100%, 93%
HSV	337°, 14%, 100%
XYZ	81.2794, 77.8062, 87.8249
YIQ	231.3600, 16.9620, 11.9860

Conversions

Conversions Part 2

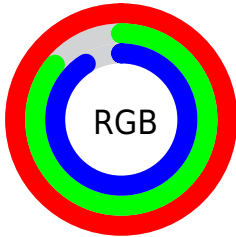
Format	Color
R _Y B	255, 219, 233
Decimal	16767977
CIE Lab	90.69, 14.71, -2.22
CIE LCh	91, 14.876, 351.415
Yxy	77.8094, 0.3292, 0.3151
Android (android.graphics.Color)	4294958057 (0xFFFFDBE9)
YUV	231.3600, 0.8085, 20.7323
Hunter-Lab	88.2078, 10.1159, 2.7128

Details

The HunterLab color **88.2078, 10.1159, 2.7128** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.4013, -18.9920, 7.8849**, and the grayscale version is **89.5430, -4.7778, 4.8650**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.5995, 9.9121, 1.8033** is the 20% darker color. If you saturate the color by 10%, you get **80.4086, 21.3399, 1.3069**, and if you desaturate by 10%, it is **96.4780, -0.8832, 4.5645**.

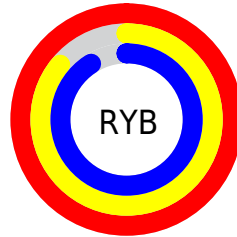
Distribution



Red (100%)

Green (86%)

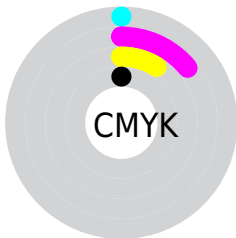
Blue (91%)



Red (100%)

Yellow (86%)

Blue (91%)

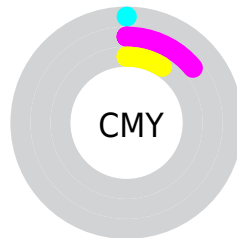


Cyan (0%)

Magenta (14%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (14%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.2078, 10.1159, 2.7128 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 88.2078, 10.1159, 2.7128 by changing the saturation by 10% instead.

88.2078, 10.1159,
2.7128

88.2078, 10.1159,
2.7128

220.7984, 8.0449,
9.2002

76.1035, 10.0940,
2.1530

114.1409, 9.9772,
3.9428

64.6082, 10.0098,
1.6301

127.9180, 9.8310,
4.6066

53.7583, 9.8534,
1.1482

142.2088, 9.6374,
5.3014

43.5945, 9.6159,
0.7108

156.9954, 9.3991,
6.0259

34.1669, 9.2856,
0.3221

172.2616, 9.1186,
6.7790

25.5381, 8.8470,
-0.0122

187.9929, 8.7982,

17.7904, 8.2786,

7.5596

-0.2840

204.1759, 8.4397,
8.3670

■ 11.0384, 7.5505,
-0.4812

■ 2.7695, 22.9952,
-3.1729

■ 88.2078, 10.1159,
2.7128

■ 88.2078, 10.1159,
2.7128

■ 80.4086, 21.3399,
1.3069

■ 96.4780, -0.8832,
4.5645

■ 73.1599, 32.7190,
0.4545

100.0000, -5.3358,
5.4332

■ 66.5677, 44.0673,
0.2919

■ 60.7547, 55.0380,
0.9658

■ 55.8553, 65.0687,
2.6036

■ 51.9958, 73.3945,
5.2563

■ 49.2593, 79.2106,
8.8253

■ 47.6355, 82.0203,
13.0181

■ 47.0784, 82.5428,
15.5405

Harmonies

Analogous

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



88.2096, 6.9303, -4.2566



88.2078, 10.1159, 2.7128



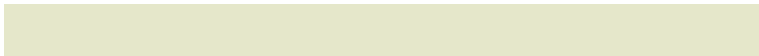
88.2096, 9.2200, 9.6982

Triad

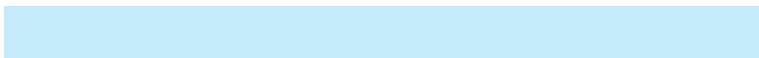
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.2096, 10.1129, 2.7142



88.2096, -9.9516, 16.7189



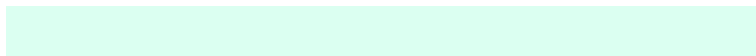
88.2096, -13.5874, -6.6946

Complementary

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



88.2078, 10.1159, 2.7128



96.4013, -18.9920, 7.8849

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.



88.2096, -17.8285, -0.3931



88.2078, 10.1159, 2.7128



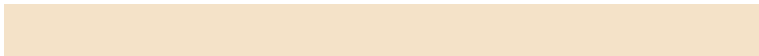
88.2096, -15.7790, 12.9904

Square

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



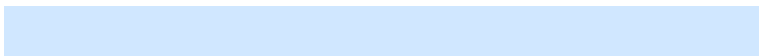
88.2096, 10.1129, 2.7142



88.2096, -2.5330, 17.3987



88.2096, -18.6171, 6.8390



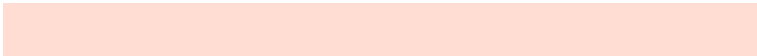
88.2096, -6.8688, -9.9803

Rectangle

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



88.2078, 10.1159, 2.7128



88.2096, 6.4462, 13.4602



88.2096, -18.6171, 6.8390



88.2096, -15.3405, -4.8349

Sweetspot

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



88.2096, 10.1129, 2.7142



96.5758, -1.0086, 4.5880



87.4740, 9.1959, -10.0632



44.3857, -0.0880, 2.0519

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

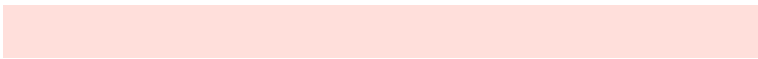
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.2096, 10.1129, 2.7142



85.9079, 13.3299, 2.2583



88.8479, 5.8617, 10.1252



42.5488, 2.3188, 1.6277



34.0707, 59.8126, 10.6553



10.7280, 19.0177, 1.9267

Inverse Universe

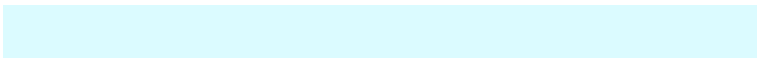
The Inverse Universe completely reimagines the original color for something new.



88.2096, 10.1129, 2.7142



85.9079, 13.3299, 2.2583



95.6692, -14.6347, 0.0625



42.5488, 2.3188, 1.6277



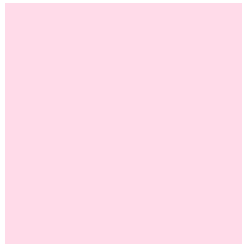
34.0707, 59.8126, 10.6553



10.7280, 19.0177, 1.9267

Previews

White Background



This preview shows how the HunterLab color 88.2078, 10.1159, 2.7128 looks on a white background.

Color Contrast Check

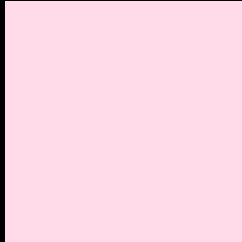
Large Text (above 18pt) WCAG AA × Fail

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 88.2078, 10.1159, 2.7128 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

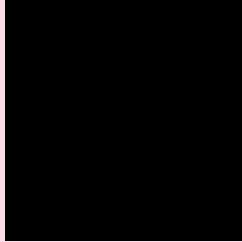
Any Text WCAG AA ✓ Pass

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 88.2078, 10.1159, 2.7128 Background



This preview shows how black text looks on a background with the HunterLab color 88.2078, 10.1159, 2.7128.



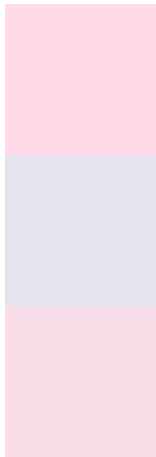
This preview shows how white text looks on a background with the HunterLab color 88.2078, 10.1159,

2.7128.

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

88.2078, 10.1159, 2.7128

Protanopia

88.2804, -1.7617, 0.0413

Deuteranopia

88.1679, 6.9234, 2.6089



Tritanopia

88.3058, 10.6359, 1.3183

Trichromacy



Original Color

88.2078, 10.1159, 2.7128

Protanomaly

88.1579, 2.4263, 0.9940

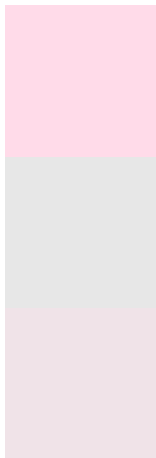
Deuteranomaly

88.0788, 8.1614, 2.5232

Tritanomaly

88.2730, 10.4617, 1.7854

Monochromacy



Original Color

88.2078, 10.1159, 2.7128

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.0447, 0.4707, 4.0439

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2078, 10.1159, 2.7128 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(255, 219, 233)` looks like.

```
.text, #text, p{  
    color:rgb(255, 219, 233)  
}
```

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(255, 219, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 219, 233) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2078, 10.1159, 2.7128 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(255, 219, 233) }
```


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

```
.border{ border-color:rgb(255, 219, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 219, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 219, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 219, 233);  
box-shadow:4px 4px 4px 4px rgb(255, 219,  
233) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2078, 10.1159, 2.7128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 219, 233) }
```

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

```
.background{ background-color: rgb(255,  
219, 233) }
```

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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