

Converting Colors

HunterLab(79.8904, 23.0965,
-0.8782)

Have a look what the booklet for
HunterLab(79.8904, 23.0965,
-0.8782) contains.

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Color

**HunterLab(79.8386, 23.3184,
-1.1959)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFDD
RGB	255, 191, 221
RGB Percent	100%, 75%, 87%
CMY	0.0000, 0.2510, 0.1333
CMYK	0.00, 0.25, 0.13, 0.00
HSL	332°, 100%, 87%
HSV	332°, 25%, 100%
XYZ	72.9219, 63.7420, 76.8666
YIQ	213.5560, 28.5140, 22.8980

Conversions

Conversions Part 2

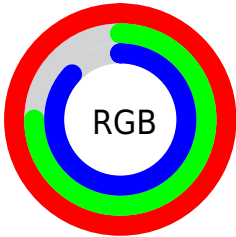
Format	Color
R _Y B	255, 191, 221
Decimal	16760797
CIE Lab	83.83, 27.42, -5.96
CIE LCh	84, 28.060, 347.740
Yxy	63.7447, 0.3415, 0.2985
Android (android.graphics.Color)	4294950877 (0xFFFFBFDD)
YUV	213.5560, 3.6699, 36.3464
Hunter-Lab	79.8386, 23.3184, -1.1959

Details

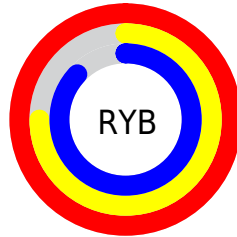
The HunterLab color $79.8386, 23.3184, -1.1959$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.8262, -29.4288, 12.2841$, and the grayscale version is $81.7885, -4.3640, 4.4437$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $57.1404, 22.2022, -1.8352$ is the 20% darker color. If you saturate the color by 10%, you get $72.7189, 35.0061, -2.9457$, and if you desaturate by 10%, it is $87.5234, 11.7360, 1.1250$.

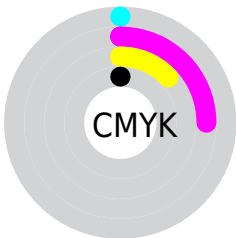
Distribution



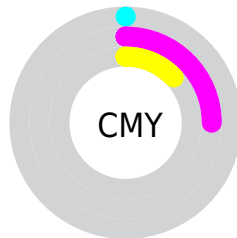
- Red (100%)
- Green (75%)
- Blue (87%)



- Red (100%)
- Yellow (75%)
- Blue (87%)



- Cyan (0%)
- Magenta (25%)
- Yellow (13%)
- Black (0%)



- Cyan (0%)
- Magenta (25%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8386, 23.3184, -1.1959 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 79.8386, 23.3184, -1.1959 by changing the saturation by 10% instead.

79.8386, 23.3184,
-1.1959

79.8386, 23.3184,
-1.1959

209.3483, 25.7358,
3.8787

68.1498, 22.7040,
-1.5661

104.9968, 24.2948,
-0.3202

57.0932, 22.0007,
-1.8893

118.4102, 24.6762,
0.1770

46.7091, 21.1952,
-2.1597

132.3506, 24.9925,
0.7111

37.0442, 20.2750,
-2.3716

146.7989, 25.2483,
1.2804

28.1569, 19.2258,
-2.5176

161.7378, 25.4474,
1.8832

20.1221, 18.0331,
-2.5878


177.1515, 25.5931,

13.0422, 16.6917,


2.5180


-2.5684


193.0261, 25.6883,
3.1836


 6.5138, 18.5911,
-3.4373


0.0000, INF, NaN


 79.8386, 23.3184,
-1.1959


 79.8386, 23.3184,
-1.1959

 72.7189, 35.0061,
-2.9457


 87.5234, 11.7360,
1.1250

 66.2637, 46.5977,
-3.9708

 95.6824, 0.3660,
3.8871

 60.5962, 57.7077,
-4.0873

100.0000, -5.3358,
5.4332

 55.8469, 67.7385,
-3.1172

■ 52.1344, 75.9073,
-0.9491

■ 49.5294, 81.4315,
2.3768

■ 48.0063, 83.8848,
6.6016

■ 47.5442, 84.2488,
8.8009

Harmonies

Analogous

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



79.8403, 16.3091, -14.5327



79.8386, 23.3184, -1.1959



79.8403, 22.5746, 11.6513

Triad

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



79.8403, 23.3153, -1.1945



79.8403, -12.1790, 24.8200



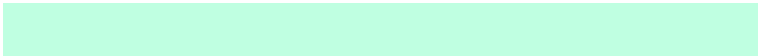
79.8403, -21.3148, -16.6516

Complementary

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



79.8386, 23.3184, -1.1959



93.8262, -29.4288, 12.2841

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.



79.8403, -27.9682, -3.7225



79.8386, 23.3184, -1.1959



79.8403, -22.9449, 19.5075

Square

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



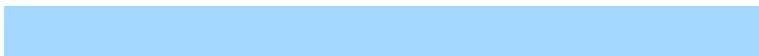
79.8403, 23.3153, -1.1945



79.8403, 1.4411, 25.2630



79.8403, -28.5439, 9.5157



79.8403, -9.8139, -24.4193

Rectangle

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



79.8386, 23.3184, -1.1959



79.8403, 17.7902, 18.2866



79.8403, -28.5439, 9.5157



79.8403, -24.1577, -12.6738

Sweetspot

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



79.8403, 23.3153, -1.1945



93.2681, 3.6439, 3.0454



77.6805, 19.0372, -24.0101



42.5779, 2.4751, 1.2128

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8403, 23.3153, -1.1945



76.2715, 29.0447, -2.1334



79.2168, 17.9987, 12.2341



42.5779, 2.4751, 1.2128



34.4106, 61.0568, 5.7433



10.8386, 19.4207, 0.3432

Inverse Universe

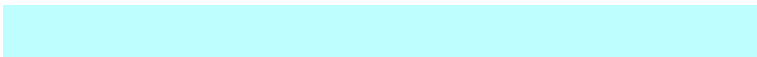
The Inverse Universe completely reimagines the original color for something new.



79.8403, 23.3153, -1.1945



76.2715, 29.0447, -2.1334



94.4132, -23.5055, -1.6467



42.5779, 2.4751, 1.2128



34.4106, 61.0568, 5.7433



10.8386, 19.4207, 0.3432

Previews

White Background



This preview shows how the HunterLab color 79.8386, 23.3184, -1.1959 looks on a white background.

Color Contrast Check

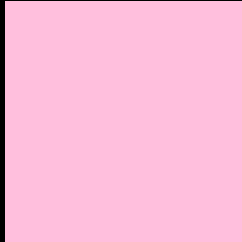
Large Text (above 18pt) WCAG AA × Fail

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 79.8386, 23.3184, -1.1959 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

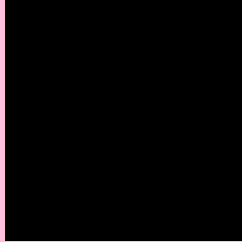
Any Text WCAG AA ✓ Pass

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 79.8386, 23.3184, -1.1959 Background



This preview shows how black text looks on a background with the HunterLab color 79.8386, 23.3184, -1.1959.



This preview shows how white text looks on a background with the HunterLab color 79.8386, 23.3184, -1.1959.

-1.1959.

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

79.8386, 23.3184, -1.1959

Protanopia

80.0916, -0.3947, -6.6208

Deuteranopia

79.8961, 5.8338, -0.3994



Tritanopia

79.7350, 19.3266, 5.0974

Trichromacy



Original Color

79.8386, 23.3184, -1.1959

Protanomaly

79.7712, 7.4725, -4.7289

Deuteranomaly

79.9043, 11.9261, -0.7963

Tritanomaly

79.7334, 21.0557, 2.6896

Monochromacy



Original Color

79.8386, 23.3184, -1.1959

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.1236, 5.2562, 2.1022

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8386, 23.3184, -1.1959 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, 191, 221)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 221)  
}
```

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, 191, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8386, 23.3184, -1.1959 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, 191, 221) }
```


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

```
.border{ border-color:rgb(255, 191, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 191, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 221);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8386, 23.3184, -1.1959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 191, 221) }
```

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

```
.background{ background-color: rgb(255,  
191, 221) }
```

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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