

Converting Colors

HunterLab(79.9317, 23.3084,
-1.4640)

Have a look what the booklet for
HunterLab(79.9317, 23.3084,
-1.4640) contains.

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Color

**HunterLab(79.8721, 23.4902,
-1.6711)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFDE
RGB	255, 191, 222
RGB Percent	100%, 75%, 87%
CMY	0.0000, 0.2510, 0.1294
CMYK	0.00, 0.25, 0.13, 0.00
HSL	331°, 100%, 87%
HSV	331°, 25%, 100%
XYZ	73.0556, 63.7955, 77.5706
YIQ	213.6700, 28.1930, 23.2090

Conversions

Conversions Part 2

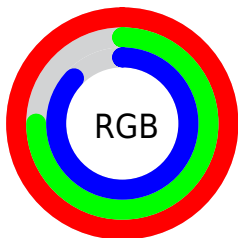
Format	Color
R _Y B	255, 191, 222
Decimal	16760798
CIE Lab	83.86, 27.58, -6.45
CIE LCh	84, 28.324, 346.832
Yxy	63.7982, 0.3407, 0.2975
Android (android.graphics.Color)	4294950878 (0xFFFFBFDE)
YUV	213.6700, 4.1067, 36.2464
Hunter-Lab	79.8721, 23.4902, -1.6711

Details

The HunterLab color $79.8721, 23.4902, -1.6711$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.7972, -29.5953, 12.7003$, and the grayscale version is $81.8360, -4.3666, 4.4463$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $57.1726, 22.3645, -2.2921$ is the 20% darker color. If you saturate the color by 10%, you get $72.7663, 35.2402, -3.6167$, and if you desaturate by 10%, it is $87.5433, 11.8410, 0.8427$.

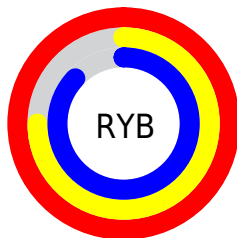
Distribution



Red (100%)

Green (75%)

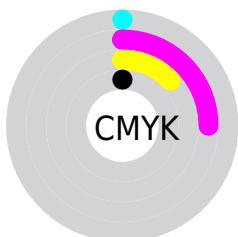
Blue (87%)



Red (100%)

Yellow (75%)

Blue (87%)

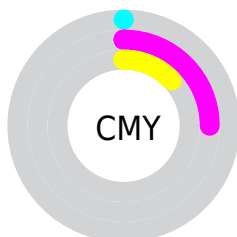


Cyan (0%)

Magenta (25%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (25%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8721, 23.4902, -1.6711 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 79.8721, 23.4902, -1.6711 by changing the saturation by 10% instead.

79.8721, 23.4902,
-1.6711

79.8721, 23.4902,
-1.6711

209.3945, 25.9574,
3.2455

68.1816, 22.8695,
-2.0204

105.0335, 24.4787,
-0.8346

57.1231, 22.1597,
-2.3219

118.4484, 24.8659,
-0.3560

46.7371, 21.3474,
-2.5694

132.3903, 25.1879,
0.1602

37.0702, 20.4203,
-2.7572

146.8400, 25.4492,
0.7120

28.1805, 19.3642,
-2.8778

161.7801, 25.6536,
1.2979

20.1432, 18.1645,
-2.9210

177.1952, 25.8045,

13.0605, 16.8168,

1.9163

-2.8732

193.0710, 25.9049,
2.5659

■ 6.5375, 18.6635,
-3.7355

0.0000, INF, NaN

■ 79.8721, 23.4902,
-1.6711

■ 79.8721, 23.4902,
-1.6711

■ 72.7663, 35.2402,
-3.6167

■ 87.5433, 11.8410,
0.8427

■ 66.3249, 46.8867,
-4.8370

■ 95.6890, 0.4017,
3.7932

■ 60.6708, 58.0411,
-5.1414

100.0000, -5.3358,
5.4332

■ 55.9335, 68.1029,
-4.3419

■ 52.2305, 76.2887,
-2.3127

■ 49.6317, 81.8177,
0.9211

■ 48.1102, 84.2667,
5.1124

■ 47.6475, 84.6258,
7.3158

Harmonies

Analogous

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



79.8738, 16.1968, -15.0956



79.8721, 23.4902, -1.6711



79.8738, 22.9864, 11.3712

Triad

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



79.8738, 23.4871, -1.6697



79.8738, -11.8659, 25.0717



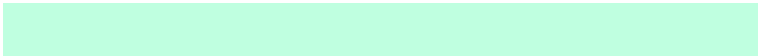
79.8738, -21.7567, -16.5291

Complementary

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



79.8721, 23.4902, -1.6711



93.7972, -29.5953, 12.7003

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.



79.8738, -28.2931, -3.3778



79.8721, 23.4902, -1.6711



79.8738, -22.8562, 19.8721

Square

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



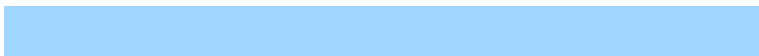
79.8738, 23.4871, -1.6697



79.8738, 1.9201, 25.3697



79.8738, -28.6813, 9.9306



79.8738, -10.2696, -24.6127

Rectangle

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



79.8721, 23.4902, -1.6711



79.8738, 18.2937, 18.1482



79.8738, -28.6813, 9.9306



79.8738, -24.5704, -12.4617

Sweetspot

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



79.8738, 23.4871, -1.6697



93.2785, 3.6999, 2.8973



77.5711, 18.6888, -24.1856



42.5837, 2.5059, 1.1312

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8738, 23.4871, -1.6697



76.3118, 29.2478, -2.7044



78.9215, 18.5733, 11.9242



42.5837, 2.5059, 1.1312



34.4857, 61.3305, 4.6659



10.8624, 19.5069, 0.0054

Inverse Universe

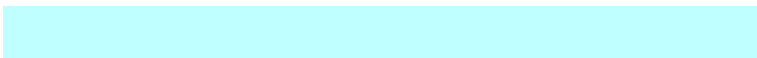
The Inverse Universe completely reimagines the original color for something new.



79.8738, 23.4871, -1.6697



76.3118, 29.2478, -2.7044



94.7719, -24.0305, -1.2100



42.5837, 2.5059, 1.1312



34.4857, 61.3305, 4.6659



10.8624, 19.5069, 0.0054

Previews

White Background



This preview shows how the HunterLab color 79.8721, 23.4902, -1.6711 looks on a white background.

Color Contrast Check

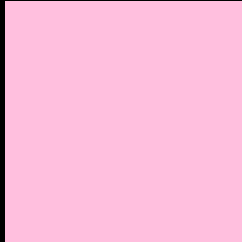
Large Text (above 18pt) WCAG AA × Fail

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 79.8721, 23.4902, -1.6711 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

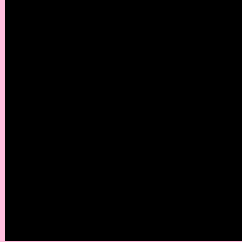
Any Text WCAG AA ✓ Pass

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 79.8721, 23.4902, -1.6711 Background



This preview shows how black text looks on a background with the HunterLab color 79.8721, 23.4902, -1.6711.



This preview shows how white text looks on a background with the HunterLab color 79.8721, 23.4902, -1.6711.

-1.6711.

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

79.8721, 23.4902, -1.6711

Protanopia

80.0373, -0.5101, -7.2443

Deuteranopia

79.9292, 6.0107, -0.8689



Tritanopia

79.7350, 19.3266, 5.0974

Trichromacy



Original Color

79.8721, 23.4902, -1.6711



Protanomaly

79.8059, 7.6575, -5.2199



Deuteranomaly

79.9376, 12.1015, -1.2684



Tritanomaly

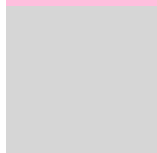
79.7334, 21.0557, 2.6896

Monochromacy



Original Color

79.8721, 23.4902, -1.6711



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 79.8721, 23.4902, -1.6711 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, 222)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 222)  
}
```

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, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8721, 23.4902, -1.6711 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, 222) }
```


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

```
.border{ border-color:rgb(255, 191, 222) }
```

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, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 191, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 191, 222); box-shadow:4px 4px 4px 4px rgb(255, 191, 222) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8721, 23.4902, -1.6711 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, 222) }
```

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

```
.background{ background-color: rgb(255,  
191, 222) }
```

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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