

Converting Colors

HunterLab(78.7759, 24.0313,
0.6577)

Have a look what the booklet for
HunterLab(78.7759, 24.0313,
0.6577) contains.

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Color

**HunterLab(78.8243, 23.9463,
0.6328)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBCD7
RGB	255, 188, 215
RGB Percent	100%, 74%, 84%
CMY	0.0000, 0.2627, 0.1569
CMYK	0.00, 0.26, 0.16, 0.00
HSL	336°, 100%, 87%
HSV	336°, 26%, 100%
XYZ	71.4889, 62.1327, 72.5149
YIQ	211.1110, 31.2650, 22.6010

Conversions

Conversions Part 2

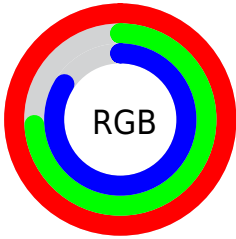
Format	Color
R _Y B	255, 188, 215
Decimal	16760023
CIE Lab	82.99, 28.05, -3.99
CIE LCh	83, 28.337, 351.899
Yxy	62.1354, 0.3468, 0.3014
Android (android.graphics.Color)	4294950103 (0xFFFFBCD7)
YUV	211.1110, 1.9173, 38.4907
Hunter-Lab	78.8243, 23.9463, 0.6328

Details

The HunterLab color $78.8243, 23.9463, 0.6328$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.7090, -29.6910, 10.7814$, and the grayscale version is $80.7414, -4.3082, 4.3868$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $56.0879, 22.4509, -0.2022$ is the 20% darker color. If you saturate the color by 10%, you get $71.7210, 35.3871, -0.2457$, and if you desaturate by 10%, it is $86.5040, 12.6168, 2.0989$.

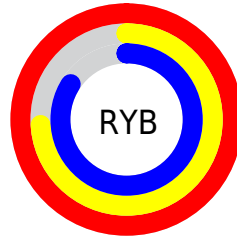
Distribution



Red (100%)

Green (74%)

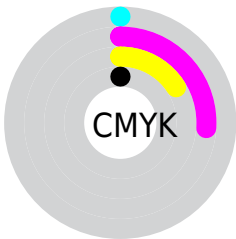
Blue (84%)



Red (100%)

Yellow (74%)

Blue (84%)

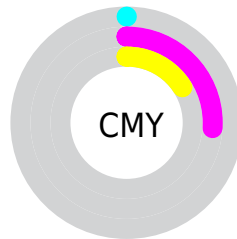


Cyan (0%)

Magenta (26%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (26%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.8243, 23.9463, 0.6328 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 78.8243, 23.9463, 0.6328 by changing the saturation by 10% instead.


 78.8243, 23.9463,
0.6328

 78.8243, 23.9463,
0.6328


207.9483, 26.6145,
6.3225

 67.1879, 23.2982,
0.1813


 103.8851, 24.9857,
1.6615

 56.1866, 22.5596,
-0.2271

117.2529, 25.3967,
2.2309

 45.8615, 21.7168,
-0.5871


131.1495, 25.7417,
2.8350

 36.2601, 20.7575,
-0.8935

145.5554, 26.0250,
3.4719

 27.4418, 19.6674,
-1.1399

160.4533, 26.2507,
4.1404

 19.4834, 18.4331,
-1.3172


175.8274, 26.4223,

 12.4905, 17.0538,


4.8390


-1.4118


191.6635, 26.5426,
5.5667


 5.7489, 21.2674,
-2.5665


0.0000, NaN, NaN


 78.8243, 23.9463,
0.6328


 78.8243, 23.9463,
0.6328

 71.7210, 35.3871,
-0.2457


 86.5040, 12.6168,
2.0989

 65.2970, 46.7328,
-0.3977

 94.6661, 1.5068,
4.0287

 59.6796, 57.5877,
0.3313

100.0000, -5.3358,
5.4332

 55.0028, 67.3387,
2.0685

■ 51.3863, 75.1915,
4.8515

■ 48.8967, 80.3752,
8.5545

■ 47.4955, 82.5196,
12.8513

■ 47.1533, 82.8176,
14.4526

Harmonies

Analogous

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



78.8260, 17.8736, -13.0079



78.8243, 23.9463, 0.6328



78.8260, 22.0687, 13.1713

Triad

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



78.8260, 23.9432, 0.6342



78.8260, -13.9043, 24.3726



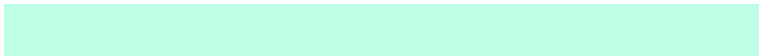
78.8260, -19.9880, -18.3761

Complementary

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



78.8243, 23.9463, 0.6328



93.7090, -29.6910, 10.7814

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.



78.8260, -27.4419, -5.7608



78.8243, 23.9463, 0.6328



78.8260, -24.1021, 18.3842

Square

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



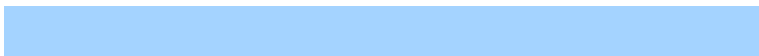
78.8260, 23.9432, 0.6342



78.8260, -0.4197, 25.4867



78.8260, -28.8943, 7.7800



78.8260, -7.9304, -25.1558

Rectangle

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



78.8243, 23.9463, 0.6328



78.8260, 16.6204, 19.4109



78.8260, -28.8943, 7.7800



78.8260, -23.0797, -14.5836

Sweetspot

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



78.8260, 23.9432, 0.6342



93.2245, 3.4091, 3.6664



77.1582, 21.6852, -24.7744



42.5539, 2.3463, 1.5546

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8260, 23.9432, 0.6342



74.6798, 30.4942, 0.0499



79.5562, 16.7543, 13.8558



42.5539, 2.3463, 1.5546



34.1256, 60.0138, 9.8594



10.7463, 19.0844, 1.6643

Inverse Universe

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



78.8260, 23.9432, 0.6342



74.6798, 30.4942, 0.0499



92.6940, -22.0331, -3.7823



42.5539, 2.3463, 1.5546



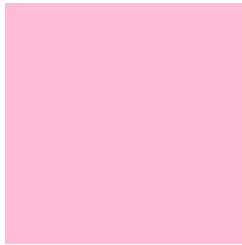
34.1256, 60.0138, 9.8594



10.7463, 19.0844, 1.6643

Previews

White Background



This preview shows how the HunterLab color 78.8243, 23.9463, 0.6328 looks on a white background.

Color Contrast Check

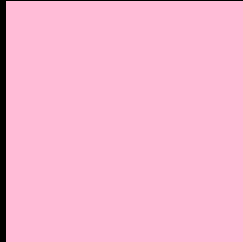
Large Text (above 18pt) WCAG AA × Fail

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 78.8243, 23.9463, 0.6328 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

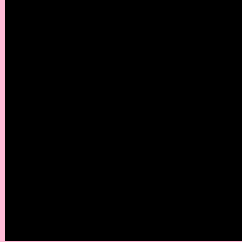
Any Text WCAG AA ✓ Pass

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 78.8243, 23.9463, 0.6328 Background



This preview shows how black text looks on a background with the HunterLab color 78.8243, 23.9463, 0.6328.



This preview shows how white text looks on a background with the HunterLab color 78.8243, 23.9463,

0.6328.

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

78.8243, 23.9463, 0.6328

Protanopia

79.1282, -0.9236, -5.1703

Deuteranopia

79.0093, 5.5050, 1.5421



Tritanopia

78.9033, 20.6973, 6.0557

Trichromacy



Original Color

78.8243, 23.9463, 0.6328



Protanomaly

78.6185, 7.8168, -3.5359



Deuteranomaly

78.7382, 12.1444, 0.8260



Tritanomaly

78.7528, 21.8766, 3.9835

Monochromacy



Original Color

78.8243, 23.9463, 0.6328



Achromatopsia

80.7097, -4.3065, 4.3851



Achromatomaly

79.8725, 5.3028, 3.0735

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8243, 23.9463, 0.6328 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, 188, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 188, 215)  
}
```

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, 188, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 188, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8243, 23.9463, 0.6328 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, 188, 215) }
```


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

```
.border{ border-color:rgb(255, 188, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 188, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 188, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 188, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 188,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8243, 23.9463, 0.6328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 188, 215) }
```

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

```
.background{ background-color: rgb(255,  
188, 215) }
```

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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