

Converting Colors

HunterLab(79.7093, 22.1653,
1.6966)

Have a look what the booklet for
HunterLab(79.7093, 22.1653,
1.6966) contains.

HunterLab(79.6416, 22.3061, 1.6040)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(79.6416, 22.3061,
1.6040)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFD7
RGB	255, 191, 215
RGB Percent	100%, 75%, 84%
CMY	0.0000, 0.2510, 0.1569
CMYK	0.00, 0.25, 0.16, 0.00
HSL	338°, 100%, 87%
HSV	338°, 25%, 100%
XYZ	72.1365, 63.4278, 72.7307
YIQ	212.8720, 30.4400, 21.0320

Conversions

Conversions Part 2

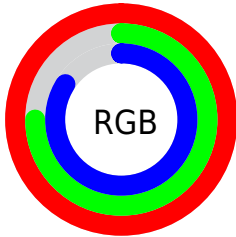
Format	Color
R_{YB}	255, 191, 215
Decimal	16760791
CIE _{Lab}	83.67, 26.48, -2.99
CIE _{LCh}	84, 26.647, 353.560
Yxy	63.4306, 0.3463, 0.3045
Android (android.graphics.Color)	4294950871 (0xFFFFBFD7)
YUV	212.8720, 1.0491, 36.9463
Hunter-Lab	79.6416, 22.3061, 1.6040

Details

The HunterLab color **79.6416, 22.3061, 1.6040** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.0037, -28.4115, 9.7417**, and the grayscale version is **81.5039, -4.3488, 4.4283**.

A 20% lighter version of the original color is **97.7828, -1.6112, 2.8603**, and **56.8328, 20.8875, 0.6902** is the 20% darker color. If you saturate the color by 10%, you get **72.4428, 33.6389, 0.9740**, and if you desaturate by 10%, it is **87.4057, 11.1125, 2.8011**.

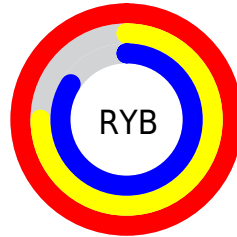
Distribution



Red (100%)

Green (75%)

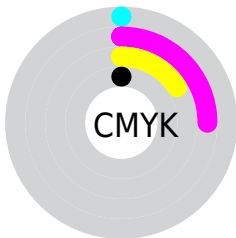
Blue (84%)



Red (100%)

Yellow (75%)

Blue (84%)

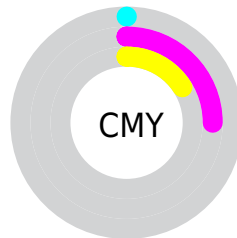


Cyan (0%)

Magenta (25%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (25%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6416, 22.3061, 1.6040 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 79.6416, 22.3061, 1.6040 by changing the saturation by 10% instead.

79.6416, 22.3061,
1.6040

79.6416, 22.3061,
1.6040

209.0766, 24.4282,
7.6457

67.9630, 21.7293,
1.1052

104.7809, 23.2105,
2.7210

56.9170, 21.0649,
0.6469

118.1855, 23.5575,
3.3320

46.5443, 20.2993,
0.2342

132.1175, 23.8404,
3.9760

36.8918, 19.4202,
-0.1286

146.5576, 24.0635,
4.6516

28.0178, 18.4128,
-0.4357

161.4885, 24.2308,
5.3575

19.9977, 17.2615,
-0.6791


176.8946, 24.3454,

12.9346, 15.9583,


6.0925


-0.8469


192.7616, 24.4104,
6.8556


 6.3727, 18.1784,
-1.5973


0.0000, NaN, NaN


 79.6416, 22.3061,
1.6040


 79.6416, 22.3061,
1.6040

 72.4428, 33.6389,
0.9740


 87.4057, 11.1125,
2.8011

 65.9105, 44.9265,
1.0396

 95.6429, 0.1522,
4.4491

 60.1714, 55.8024,
1.9419

100.0000, -5.3358,
5.4332

 55.3608, 65.6845,
3.7940

■ 51.6036, 73.7937,
6.6228

■ 48.9770, 79.3360,
10.2992

■ 47.4588, 81.8650,
14.5039

■ 47.0079, 82.2840,
16.5659

Harmonies

Analogous

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



79.6433, 17.0000, -11.2209



79.6416, 22.3061, 1.6040



79.6433, 20.1294, 13.3153

Triad

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



79.6433, 22.3030, 1.6054



79.6433, -14.0569, 23.2913



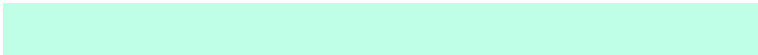
79.6433, -18.6454, -17.4071

Complementary

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



79.6416, 22.3061, 1.6040



94.0037, -28.4115, 9.7417

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.



79.6433, -26.0162, -5.8300



79.6416, 22.3061, 1.6040



79.6433, -23.4889, 17.2741

Square

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



79.6433, 22.3030, 1.6054



79.6433, -1.4139, 24.6286



79.6433, -27.7307, 6.9717



79.6433, -7.0545, -23.2830

Rectangle

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



79.6416, 22.3061, 1.6040



79.6433, 14.7981, 19.1192



79.6433, -27.7307, 6.9717



79.6433, -21.6677, -13.9715

Sweetspot

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



79.6433, 22.3030, 1.6054



93.2060, 3.3096, 3.9295



78.3485, 21.1531, -22.9458



42.5438, 2.2918, 1.6993

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6433, 22.3030, 1.6054



76.0356, 27.8531, 1.2174



81.0100, 14.5590, 14.0955



42.5438, 2.2918, 1.6993



34.0190, 59.6228, 11.4069



10.7106, 18.9542, 2.1771

Inverse Universe

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



79.6433, 22.3030, 1.6054



76.0356, 27.8531, 1.2174



92.2745, -20.3399, -4.2862



42.5438, 2.2918, 1.6993



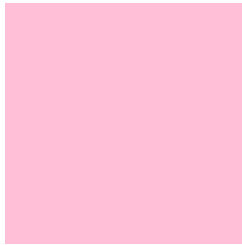
34.0190, 59.6228, 11.4069



10.7106, 18.9542, 2.1771

Previews

White Background



This preview shows how the HunterLab color 79.6416, 22.3061, 1.6040 looks on a white background.

Color Contrast Check

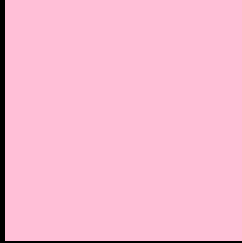
Large Text (above 18pt) WCAG AA × Fail

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 79.6416, 22.3061, 1.6040 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

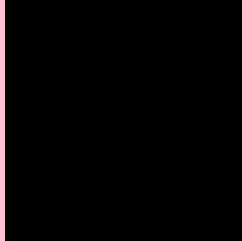
Any Text WCAG AA ✓ Pass

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 79.6416, 22.3061, 1.6040 Background



This preview shows how black text looks on a background with the HunterLab color 79.6416, 22.3061, 1.6040.



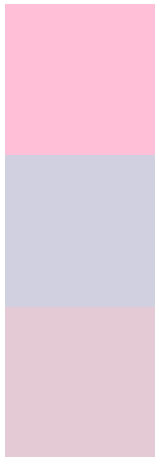
This preview shows how white text looks on a background with the HunterLab color 79.6416, 22.3061,

1.6040.

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

79.6416, 22.3061, 1.6040

Protanopia

79.9737, -1.2162, -3.5527

Deuteranopia

79.6091, 6.0000, 2.2763



Tritanopia

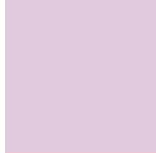
79.5456, 20.0855, 5.3677

Trichromacy



Original Color

79.6416, 22.3061, 1.6040



Protanomaly

79.6675, 6.7182, -1.7011



Deuteranomaly

79.5284, 11.7816, 1.7826



Tritanomaly

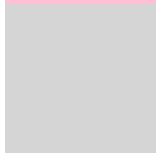
79.6387, 20.5666, 4.0396

Monochromacy



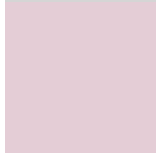
Original Color

79.6416, 22.3061, 1.6040



Achromatopsia

81.5713, -4.3524, 4.4319



Achromatomaly

80.6298, 4.9300, 2.9892

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6416, 22.3061, 1.6040 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, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 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, 191, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6416, 22.3061, 1.6040 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, 215) }
```


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

```
.border{ border-color:rgb(255, 191, 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, 191, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6416, 22.3061, 1.6040 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, 215) }
```

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

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