

Converting Colors

HunterLab(80.1610, 23.0186,
-1.5509)

Have a look what the booklet for
HunterLab(80.1610, 23.0186,
-1.5509) contains.

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Color

**HunterLab(80.1456, 22.9417,
-1.3371)**

Conversions

Conversions Part 1

Format	Color
Hex	FFCODE
RGB	255, 192, 222
RGB Percent	100%, 75%, 87%
CMY	0.0000, 0.2470, 0.1294
CMYK	0.00, 0.25, 0.13, 0.00
HSL	331°, 100%, 88%
HSV	331°, 25%, 100%
XYZ	73.2744, 64.2332, 77.6435
YIQ	214.2570, 27.9180, 22.6860

Conversions

Conversions Part 2

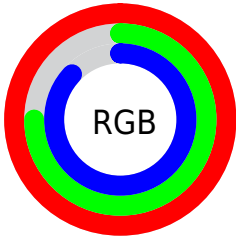
Format	Color
R _Y B	255, 192, 222
Decimal	16761054
CIE Lab	84.09, 27.05, -6.12
CIE LCh	84, 27.737, 347.262
Yxy	64.2359, 0.3406, 0.2986
Android (android.graphics.Color)	4294951134 (0xFFFFC0DE)
YUV	214.2570, 3.8173, 35.7316
Hunter-Lab	80.1456, 22.9417, -1.3371

Details

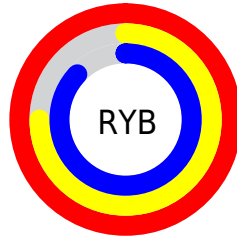
The HunterLab color $80.1456, 22.9417, -1.3371$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.8956, -29.1698, 12.3646$, and the grayscale version is $82.0905, -4.3801, 4.4601$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $57.4219, 21.8409, -1.9831$ is the 20% darker color. If you saturate the color by 10%, you get $73.0086, 34.6578, -3.2048$, and if you desaturate by 10%, it is $87.8441, 11.3345, 1.0949$.

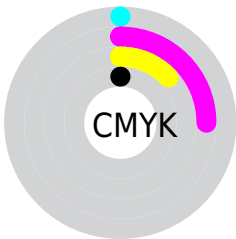
Distribution



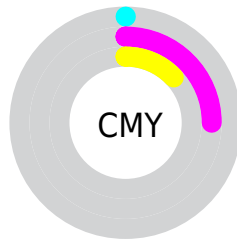
- Red (100%)
- Green (75%)
- Blue (87%)



- 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 80.1456, 22.9417, -1.3371 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 80.1456, 22.9417, -1.3371 by changing the saturation by 10% instead.

80.1456, 22.9417,
-1.3371

80.1456, 22.9417,
-1.3371

209.7716, 25.2272,
3.6950

68.4411, 22.3448,
-1.7017

105.3331, 23.8853,
-0.4718

57.3678, 21.6596,
-2.0193

118.7603, 24.2512,
0.0204

46.9659, 20.8730,
-2.2838

132.7139, 24.5526,
0.5497

37.2820, 19.9726,
-2.4895

147.1750, 24.7939,
1.1143

28.3739, 18.9439,
-2.6292

162.1261, 24.9788,
1.7125

20.3162, 17.7720,
-2.6927


177.5519, 25.1108,

13.2103, 16.4499,


2.3429


-2.6666


193.4380, 25.1927,
3.0041


 6.7277, 17.8356,
-3.4019


0.0000, INF, NaN


 80.1456, 22.9417,
-1.3371


 80.1456, 22.9417,
-1.3371

 73.0086, 34.6578,
-3.2048


 87.8441, 11.3345,
1.0949

 66.5316, 46.2853,
-4.3543

 96.0139, -0.0594,
3.9618

 60.8372, 57.4452,
-4.5990

100.0000, -5.3358,
5.4332

 56.0551, 67.5470,
-3.7552

■ 52.3047, 75.8126,
-1.7004

■ 49.6589, 81.4545,
1.5397

■ 48.0963, 84.0258,
5.7212

■ 47.5929, 84.4265,
8.1005

Harmonies

Analogous

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



80.1473, 15.9061, -14.4830



80.1456, 22.9417, -1.3371



80.1473, 22.3342, 11.4186

Triad

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



80.1473, 22.9386, -1.3357



80.1473, -11.9160, 24.7181



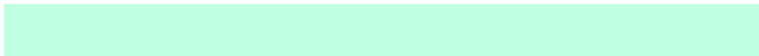
80.1473, -21.3143, -16.2100

Complementary

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



80.1456, 22.9417, -1.3371



93.8956, -29.1698, 12.3646

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.



80.1473, -27.8202, -3.3996



80.1456, 22.9417, -1.3371



80.1473, -22.6484, 19.5145

Square

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



80.1473, 22.9386, -1.3357



80.1473, 1.5844, 25.0819



80.1473, -28.2917, 9.6710



80.1473, -9.9820, -23.9870

Rectangle

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



80.1456, 22.9417, -1.3371



80.1473, 17.6790, 18.0460



80.1473, -28.2917, 9.6710



80.1473, -24.1043, -12.2609

Sweetspot

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



80.1473, 22.9386, -1.3357



94.0997, 2.5363, 3.2702



78.0114, 18.6452, -23.5069



43.3038, 1.4900, 1.4303

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.1473, 22.9386, -1.3357



76.2907, 29.1412, -2.4049



79.5177, 17.6138, 12.1208



42.5807, 2.4898, 1.1740



34.4460, 61.1859, 5.2350



10.8498, 19.4614, 0.1835

Inverse Universe

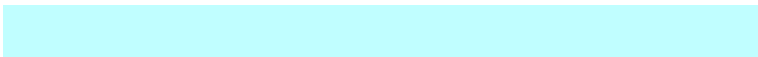
The Inverse Universe completely reimagines the original color for something new.



80.1473, 22.9386, -1.3357



76.2907, 29.1412, -2.4049



94.4877, -23.2607, -1.5497



42.5807, 2.4898, 1.1740



34.4460, 61.1859, 5.2350



10.8498, 19.4614, 0.1835

Previews

White Background



This preview shows how the HunterLab color 80.1456, 22.9417, -1.3371 looks on a white background.

Color Contrast Check

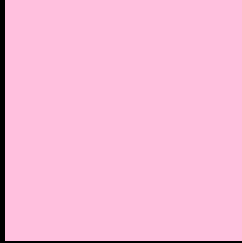
Large Text (above 18pt) WCAG AA × Fail

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 80.1456, 22.9417, -1.3371 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

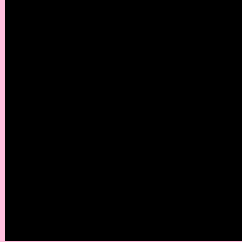
Any Text WCAG AA ✓ Pass

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 80.1456, 22.9417, -1.3371 Background



This preview shows how black text looks on a background with the HunterLab color 80.1456, 22.9417, -1.3371.



This preview shows how white text looks on a background with the HunterLab color 80.1456, 22.9417, -1.3371.

-1.3371.

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

80.1456, 22.9417, -1.3371

Protanopia

80.4317, -0.7234, -6.7278

Deuteranopia

80.3255, 5.8189, -0.3803



Tritanopia

80.0435, 18.9442, 4.9726

Trichromacy



Original Color

80.1456, 22.9417, -1.3371

Protanomaly

80.1003, 7.1254, -4.8474

Deuteranomaly

80.3328, 11.9151, -0.7786

Tritanomaly

80.0411, 20.6753, 2.5580

Monochromacy



Original Color

80.1456, 22.9417, -1.3371

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 80.1456, 22.9417, -1.3371 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, 192, 222)` looks like.

```
.text, #text, p{  
    color:rgb(255, 192, 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, 192, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 192, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 80.1456, 22.9417, -1.3371 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, 192, 222) }
```


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

```
.border{ border-color:rgb(255, 192, 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, 192, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 192, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 192, 222);  
box-shadow:4px 4px 4px 4px rgb(255, 192,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.1456, 22.9417, -1.3371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 192, 222) }
```

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

```
.background{ background-color: rgb(255,  
192, 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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