

Converting Colors

HunterLab(79.2620, 20.3720,
6.9388)

Have a look what the booklet for
HunterLab(79.2620, 20.3720,
6.9388) contains.

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Color

**HunterLab(79.2675, 20.3770,
6.9406)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFCB
RGB	255, 191, 203
RGB Percent	100%, 75%, 80%
CMY	0.0000, 0.2510, 0.2039
CMYK	0.00, 0.25, 0.20, 0.00
HSL	349°, 100%, 87%
HSV	349°, 25%, 100%
XYZ	70.6503, 62.8334, 64.9042
YIQ	211.5040, 34.2920, 17.3000

Conversions

Conversions Part 2

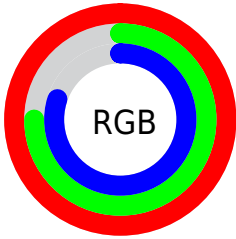
Format	Color
R _Y B	255, 191, 203
Decimal	16760779
CIE Lab	83.36, 24.67, 2.98
CIE LCh	83, 24.851, 6.894
Yxy	62.8361, 0.3561, 0.3167
Android (android.graphics.Color)	4294950859 (0xFFFFBFCB)
YUV	211.5040, -4.1925, 38.1460
Hunter-Lab	79.2675, 20.3770, 6.9406

Details

The HunterLab color **79.2675, 20.3770, 6.9406** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.3761, -26.2830, 4.4213**, and the grayscale version is **80.9352, -4.3185, 4.3974**.

A 20% lighter version of the original color is **97.7828, -1.6112, 2.8603**, and **56.5080, 19.2405, 5.3232** is the 20% darker color. If you saturate the color by 10%, you get **71.9321, 31.0970, 8.2650**, and if you desaturate by 10%, it is **87.1770, 9.8989, 6.0638**.

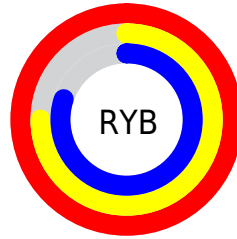
Distribution



Red (100%)

Green (75%)

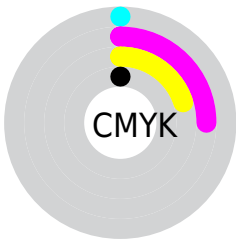
Blue (80%)



Red (100%)

Yellow (75%)

Blue (80%)

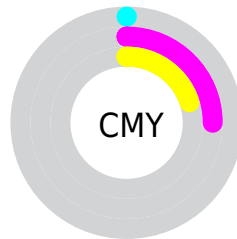


Cyan (0%)

Magenta (25%)

Yellow (20%)

Black (0%)



Cyan (0%)


Magenta (25%)


Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.2675, 20.3770, 6.9406 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 79.2675, 20.3770, 6.9406 by changing the saturation by 10% instead.


 79.2675, 20.3770,
6.9406

 79.2675, 20.3770,
6.9406


208.5604, 21.9276,
15.0095

 67.6082, 19.8733,
6.1666


 104.3710, 21.1418,
8.5691

 56.5827, 19.2844,
5.4174


117.7588, 21.4221,
9.4197

 46.2317, 18.5969,
4.6949


131.6746, 21.6401,
10.2944

 36.6025, 17.7981,
3.9990

146.0991, 21.8002,
11.1925

 27.7539, 16.8728,
3.3297

161.0149, 21.9060,
12.1135

 19.7620, 15.8037,
2.6854


176.4064, 21.9606,

 12.7309, 14.5776,


13.0571


2.0622


192.2592, 21.9670,
14.0225


 6.0954, 17.4635,
2.3604

0.0000, NaN, NaN


 79.2675, 20.3770,
6.9406


 79.2675, 20.3770,
6.9406

 71.9321, 31.0970,
8.2650


 87.1770, 9.8989,
6.0638

 65.2771, 41.9091,
10.0955

 95.5649, -0.2717,
5.5633

 59.4369, 52.4826,
12.4686

100.0000, -5.3358,
5.4332

 54.5571, 62.2598,
15.3554

■ 50.7739, 70.4615,
18.6185

■ 48.1731, 76.2625,
21.9900

■ 46.7338, 79.1714,
25.1115

■ 46.3376, 79.8115,
26.4003

Harmonies

Analogous

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



79.2693, 18.4701, -4.9322



79.2675, 20.3770, 6.9406



79.2693, 15.3724, 16.5546

Triad

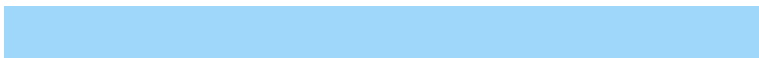
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.2693, 20.3738, 6.9419



79.2693, -17.8052, 20.1397



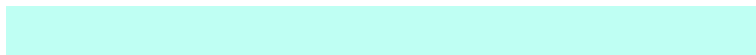
79.2693, -13.2139, -19.0250

Complementary

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



79.2675, 20.3770, 6.9406



94.3761, -26.2830, 4.4213

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.



79.2693, -22.1022, -10.2538



79.2675, 20.3770, 6.9406



79.2693, -24.6391, 12.5667

Square

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



79.2693, 20.3738, 6.9419



79.2693, -7.0246, 23.3937



79.2693, -26.1635, 1.5946



79.2693, -1.4039, -21.1328

Rectangle

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



79.2675, 20.3770, 6.9406



79.2693, 8.9632, 20.7956



79.2693, -26.1635, 1.5946



79.2693, -16.6203, -16.7000

Sweetspot

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



79.2693, 20.3738, 6.9419



93.0838, 2.6501, 5.6735



79.6223, 25.1424, -20.9457



42.4767, 1.9311, 2.6563

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2693, 20.3738, 6.9419



75.5931, 25.6086, 7.5311



84.3896, 8.2960, 17.5131



42.4767, 1.9311, 2.6563



33.5190, 57.7796, 18.7350



10.5264, 18.2777, 4.8563

Inverse Universe

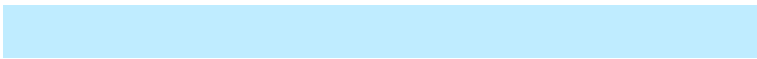
The Inverse Universe completely reimagines the original color for something new.



79.2693, 20.3738, 6.9419



75.5931, 25.6086, 7.5311



88.4161, -14.4659, -9.2137



42.4767, 1.9311, 2.6563



33.5190, 57.7796, 18.7350



10.5264, 18.2777, 4.8563

Previews

White Background



This preview shows how the HunterLab color 79.2675, 20.3770, 6.9406 looks on a white background.

Color Contrast Check

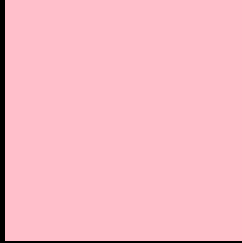
Large Text (above 18pt) WCAG AA × Fail

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 79.2675, 20.3770, 6.9406 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

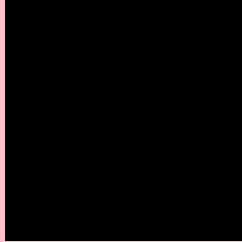
Any Text WCAG AA ✓ Pass

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 79.2675, 20.3770, 6.9406 Background



This preview shows how black text looks on a background with the HunterLab color 79.2675, 20.3770, 6.9406.



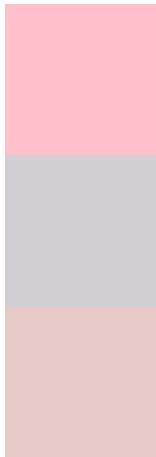
This preview shows how white text looks on a background with the HunterLab color 79.2675, 20.3770,

6.9406.

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

79.2675, 20.3770, 6.9406

Protanopia

79.4234, -2.4026, 2.4004

Deuteranopia

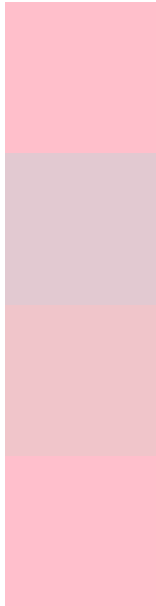
79.3595, 5.9378, 7.7210



Tritanopia

79.3280, 20.6896, 6.0756

Trichromacy



Original Color

79.2675, 20.3770, 6.9406

Protanomaly

79.0857, 5.5076, 3.6060

Deuteranomaly

79.1972, 11.4269, 7.1693

Tritanomaly

79.2977, 20.5329, 6.5093

Monochromacy



Original Color

79.2675, 20.3770, 6.9406

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.1768, 4.6167, 4.8781

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2675, 20.3770, 6.9406 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, 203)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 203)  
}
```

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, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2675, 20.3770, 6.9406 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, 203) }
```


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

```
.border{ border-color:rgb(255, 191, 203) }
```

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, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 203);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2675, 20.3770, 6.9406 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, 203) }
```

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

```
.background{ background-color: rgb(255,  
191, 203) }
```

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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