

Converting Colors

HunterLab(92.5732, 61.1623,
19.9609)

Have a look what the booklet for
HunterLab(92.5732, 61.1623,
19.9609) contains.

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Color

**HunterLab(79.1461, 21.7095,
4.4460)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBED0
RGB	255, 190, 208
RGB Percent	100%, 75%, 82%
CMY	0.0000, 0.2549, 0.1843
CMYK	0.00, 0.25, 0.18, 0.00
HSL	343°, 100%, 87%
HSV	343°, 25%, 100%
XYZ	71.0387, 62.6411, 68.0214
YIQ	211.4870, 32.9620, 19.3780

Conversions

Conversions Part 2

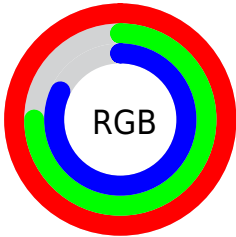
Format	Color
R_{YB}	255, 190, 208
Decimal	16760528
CIE _{Lab}	83.25, 25.94, 0.16
CIE _{LCh}	83, 25.938, 0.343
Yxy	62.6438, 0.3522, 0.3106
Android (android.graphics.Color)	4294950608 (0xFFFFBED0)
YUV	211.4870, -1.7191, 38.1609
Hunter-Lab	79.1461, 21.7095, 4.4460

Details

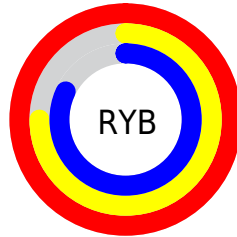
The HunterLab color $79.1461, 21.7095, 4.4460$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $94.1184, -27.6179, 7.0373$, and the grayscale version is $80.9180, -4.3176, 4.3964$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $56.4019, 20.4916, 2.9760$ is the 20% darker color. If you saturate the color by 10%, you get $71.8965, 32.7104, 4.9083$, and if you desaturate by 10%, it is $86.9680, 10.8911, 4.5107$.

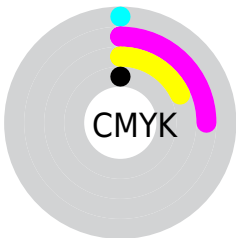
Distribution



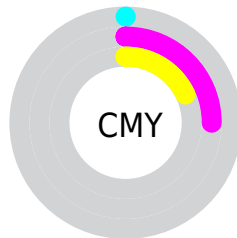
- Red (100%)
- Green (75%)
- Blue (82%)



- Red (100%)
- Yellow (75%)
- Blue (82%)



- Cyan (0%)
- Magenta (25%)
- Yellow (18%)
- Black (0%)



- Cyan (0%)
- Magenta (25%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1461, 21.7095, 4.4460 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 79.1461, 21.7095, 4.4460 by changing the saturation by 10% instead.

79.1461, 21.7095,
4.4460

79.1461, 21.7095,
4.4460

208.3928, 23.6779,
11.5356

67.4930, 21.1518,
3.8058

104.2379, 22.5770,
5.8265

56.4742, 20.5068,
3.1983

117.6202, 22.9062,
6.5612

46.1303, 19.7610,
2.6272

131.5308, 23.1716,
7.3244

36.5087, 18.9019,
2.0947

145.9502, 23.3778,
8.1151

27.6683, 17.9145,
1.6040

160.8611, 23.5284,
8.9324

19.6856, 16.7826,
1.1589

176.2478, 23.6267,

12.6650, 15.4973,

9.7754

0.7648

192.0961, 23.6757,
10.6434

■ 6.0025, 18.7230,
0.4341

0.0000, NaN, NaN

■ 79.1461, 21.7095,
4.4460

■ 79.1461, 21.7095,
4.4460

■ 71.8965, 32.7104,
4.9083

■ 86.9680, 10.8911,
4.5107

■ 65.3238, 43.7222,
5.9929

■ 95.2678, 0.3380,
5.0064

■ 59.5592, 54.3896,
7.7882

100.0000, -5.3358,
5.4332

■ 54.7435, 64.1353,
10.3318

■ 51.0068, 72.1758,
13.5572

■ 48.4287, 77.7080,
17.2473

■ 46.9835, 80.2862,
21.0403

■ 46.5938, 80.7588,
22.6238

Harmonies

Analogous

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



79.1478, 18.1347, -8.0714



79.1461, 21.7095, 4.4460



79.1478, 17.9725, 15.1696

Triad

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



79.1478, 21.7063, 4.4474



79.1478, -16.1916, 21.8506



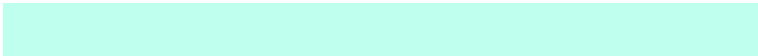
79.1478, -15.9532, -18.6578

Complementary

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



79.1461, 21.7095, 4.4460



94.1184, -27.6179, 7.0373

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.



79.1478, -24.2216, -8.3505



79.1461, 21.7095, 4.4460



79.1478, -24.3530, 14.9635

Square

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



79.1478, 21.7063, 4.4474



79.1478, -4.3737, 24.1978



79.1478, -27.1997, 4.1688



79.1478, -4.0809, -22.6240

Rectangle

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



79.1461, 21.7095, 4.4460



79.1478, 11.9702, 20.1892



79.1478, -27.1997, 4.1688



79.1478, -19.2188, -15.7472

Sweetspot

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



79.1478, 21.7063, 4.4474



93.1418, 2.9632, 4.8457



78.7292, 23.7701, -22.3193



42.5085, 2.1021, 2.2025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1478, 21.7063, 4.4474



75.0738, 27.7571, 4.6303



82.5867, 11.4131, 16.1135



42.5085, 2.1021, 2.2025



33.7126, 58.4950, 15.8841



10.6027, 18.5586, 3.7412

Inverse Universe

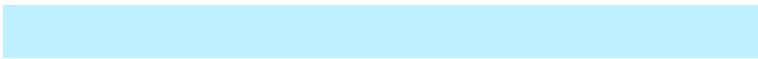
The Inverse Universe completely reimagines the original color for something new.



79.1478, 21.7063, 4.4474



75.0738, 27.7571, 4.6303



90.0167, -17.2982, -7.1489



42.5085, 2.1021, 2.2025



33.7126, 58.4950, 15.8841



10.6027, 18.5586, 3.7412

Previews

White Background



This preview shows how the HunterLab color 79.1461, 21.7095, 4.4460 looks on a white background.

Color Contrast Check

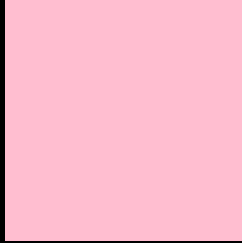
Large Text (above 18pt) WCAG AA × Fail

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 79.1461, 21.7095, 4.4460 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

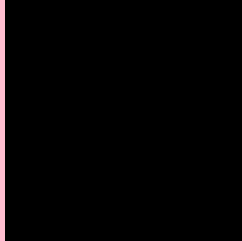
Any Text WCAG AA ✓ Pass

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 79.1461, 21.7095, 4.4460 Background



This preview shows how black text looks on a background with the HunterLab color 79.1461, 21.7095, 4.4460.



This preview shows how white text looks on a background with the HunterLab color 79.1461, 21.7095,

4.4460.

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

79.1461, 21.7095, 4.4460

Protanopia

79.5254, -1.6624, -0.4779

Deuteranopia

79.1982, 5.6988, 5.1870



Tritanopia

79.0536, 21.2330, 5.7661

Trichromacy



Original Color

79.1461, 21.7095, 4.4460

Protanomaly

79.2446, 6.3578, 1.3429

Deuteranomaly

79.1294, 11.5085, 4.7296

Tritanomaly

79.0842, 21.3909, 5.3285

Monochromacy



Original Color

79.1461, 21.7095, 4.4460

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.8097, 4.9660, 3.9691

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1461, 21.7095, 4.4460 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, 190, 208)` looks like.

```
.text, #text, p{  
    color:rgb(255, 190, 208)  
}
```

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, 190, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 190, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1461, 21.7095, 4.4460 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, 190, 208) }
```


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

```
.border{ border-color:rgb(255, 190, 208) }
```

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

Here you see how a box with a 4 pixel rgb(255, 190, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 190, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 190, 208);  
box-shadow:4px 4px 4px 4px rgb(255, 190,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1461, 21.7095, 4.4460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 190, 208) }
```

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

```
.background{ background-color: rgb(255,  
190, 208) }
```

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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