

Converting Colors

HunterLab(78.3902, 20.4850,
5.4548)

Have a look what the booklet for
HunterLab(78.3902, 20.4850,
5.4548) contains.

HunterLab(78.3902, 20.4850, 5.4548)	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(78.3902, 20.4850,
5.4548)**

Conversions

Conversions Part 1	
Format	Color
Hex	FCBDCC
RGB	252, 189, 204
RGB Percent	99%, 74%, 80%
CMY	0.0118, 0.2588, 0.2000
CMYK	0.00, 0.25, 0.19, 0.01
HSL	346°, 91%, 86%
HSV	346°, 25%, 99%
XYZ	69.2415, 61.4502, 65.3384
YIQ	209.5470, 32.7330, 18.0210

Conversions

Conversions Part 2

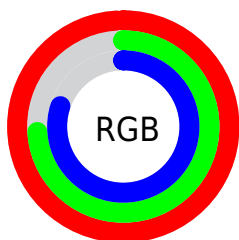
Format	Color
RYB	252, 189, 204
Decimal	16563660
CIELab	82.62, 24.81, 1.34
CIELCh	83, 24.843, 3.097
Yxy	61.4531, 0.3532, 0.3135
Android (android.graphics.Color)	4294753740 (0xFFFCBDCC)
YUV	209.5470, -2.7347, 37.2313
Hunter-Lab	78.3902, 20.4850, 5.4548

Details

The HunterLab color **78.3902, 20.4850, 5.4548** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.0352, -26.4256, 5.8028**, and the grayscale version is **80.0877, -4.2733, 4.3513**.

A 20% lighter version of the original color is **97.1553, -0.5419, 2.1218**, and **55.7961, 19.6845, 4.0649** is the 20% darker color. If you saturate the color by 10%, you get **71.1839, 31.2041, 6.2718**, and if you desaturate by 10%, it is **86.1579, 9.9742, 5.1245**.

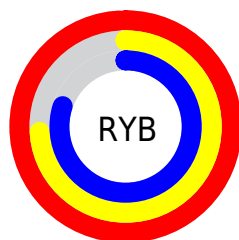
Distribution



Red (99%)

Green (74%)

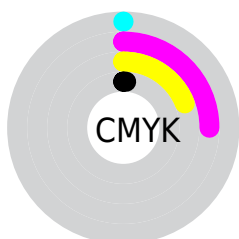
Blue (80%)



Red (99%)

Yellow (74%)

Blue (80%)

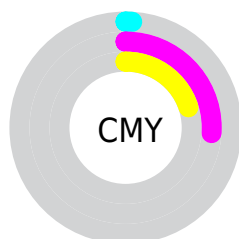


Cyan (0%)

Magenta (25%)

Yellow (19%)

Black (1%)



Cyan (1%)











Magenta (26%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.3902, 20.4850, 5.4548 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 78.3902, 20.4850, 5.4548 by changing the saturation by 10% instead.

 78.3902, 20.4850, 5.4548	 78.3902, 20.4850, 5.4548
207.3483, 22.1186, 12.9373	 66.7764, 19.9697, 4.7611
 103.4092, 21.2717, 6.9347	 55.7990, 19.3680, 4.0969
116.7574, 21.5620, 7.7160	 45.4994, 18.6666, 3.4652
130.6351, 21.7895, 8.5239	 35.9253, 17.8527, 2.8674
145.0228, 21.9586, 9.3577	 27.1368, 16.9109, 2.3053
159.9031, 22.0730, 10.2166	 19.2114, 15.8239, 1.7808
175.2602, 22.1359,	 12.2562, 14.5801,


11.0999


1.2954


191.0796, 22.1503,
12.0070


 5.3874, 19.7975,
1.3261


0.0000, NaN, NaN


 78.3902, 20.4850,
5.4548


 78.3902, 20.4850,
5.4548


 71.1839, 31.2041,
6.2718


 86.1579, 9.9742,
5.1245

 64.6416, 41.9755,
7.6539

 94.3937, -0.2576,
5.1960

 58.8934, 52.4670,
9.6678

 99.7174, -6.3202,
5.0828

 54.0798, 62.1269,
12.3249

■ 50.3327, 70.1916,
15.5334

■ 47.7359, 75.8564,
19.0605

■ 46.2715, 78.6425,
22.5508

■ 45.8494, 79.2297,
24.1135

Harmonies

Analogous

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



78.3920, 17.7101, -6.4477



78.3902, 20.4850, 5.4548



78.3920, 16.3195, 15.4391

Triad

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



78.3920, 20.4821, 5.4562



78.3920, -16.5181, 20.6680



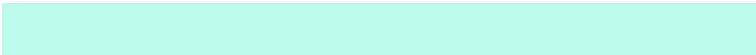
78.3920, -14.4613, -18.2034

Complementary

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



78.3902, 20.4850, 5.4548



93.0352, -26.4256, 5.8028

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.



78.3920, -22.7807, -8.8377



78.3902, 20.4850, 5.4548



78.3920, -23.9166, 13.6549

Square

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



78.3920, 20.4821, 5.4562



78.3920, -5.4430, 23.3422



78.3920, -26.1386, 3.0590



78.3920, -2.9230, -21.2708

Rectangle

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



78.3902, 20.4850, 5.4548



78.3920, 10.3115, 20.0133



78.3920, -26.1386, 3.0590



78.3920, -17.7028, -15.6238

Sweetspot

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



78.3920, 20.4821, 5.4562



93.9628, 1.7965, 5.2227



78.2957, 23.5855, -21.0821



43.2349, 1.1187, 2.4114

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.3920, 20.4821, 5.4562



75.7087, 26.1960, 5.8785



82.4108, 9.7905, 16.3130



41.5848, 1.9749, 2.3484



33.1200, 57.2891, 16.9818



10.1574, 17.7224, 4.0244

Inverse Universe

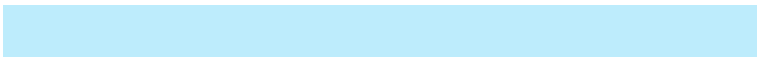
The Inverse Universe completely reimagines the original color for something new.



78.3920, 20.4821, 5.4562



75.7087, 26.1960, 5.8785



88.3086, -15.8235, -7.6946



41.5848, 1.9749, 2.3484



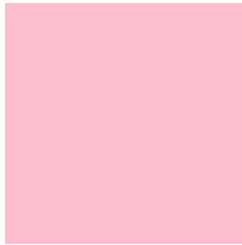
33.1200, 57.2891, 16.9818



10.1574, 17.7224, 4.0244

Previews

White Background



This preview shows how the HunterLab color 78.3902, 20.4850, 5.4548 looks on a white background.

Color Contrast Check

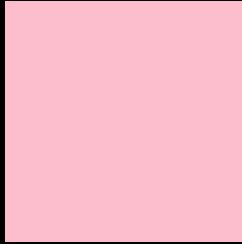
Large Text (above 18pt) WCAG AA × Fail

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 78.3902, 20.4850, 5.4548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

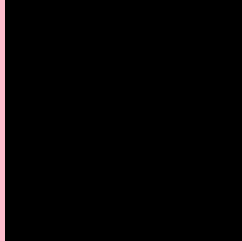
Any Text WCAG AA ✓ Pass

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 78.3902, 20.4850, 5.4548 Background



This preview shows how black text looks on a background with the HunterLab color 78.3902, 20.4850, 5.4548.



This preview shows how white text looks on a background with the HunterLab color 78.3902, 20.4850,

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

78.3902, 20.4850, 5.4548

Protanopia

78.6617, -1.8367, 0.9907

Deuteranopia

78.3850, 5.7509, 6.1359




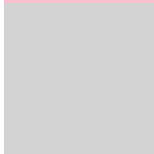

Tritanopia

78.3902, 20.4850, 5.4548

Trichromacy

	Original Color 78.3902, 20.4850, 5.4548
	Protanomaly 78.3245, 6.0447, 2.2139
	Deuteranomaly 78.2144, 11.2085, 5.5621
	Tritanomaly 78.3902, 20.4850, 5.4548

Monochromacy

	Original Color 78.3902, 20.4850, 5.4548
	Achromatopsia 80.2795, -4.2835, 4.3617
	Achromatomaly 79.2481, 4.4728, 4.2648

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.3902, 20.4850, 5.4548 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(252, 189, 204)` looks like.

```
.text, #text, p{  
    color:rgb(252, 189, 204)  
}
```

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(252, 189, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 189, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 78.3902, 20.4850, 5.4548 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(252, 189, 204) }
```


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

```
.border{ border-color:rgb(252, 189, 204) }
```

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

Here you see how a box with a 4 pixel rgb(252, 189, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 189, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 189, 204);  
box-shadow:4px 4px 4px 4px rgb(252, 189,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.3902, 20.4850, 5.4548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 189, 204) }
```

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

```
.background{ background-color: rgb(252,  
189, 204) }
```

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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