

Converting Colors

HunterLab(74.3531, 20.3780,
4.4348)

Have a look what the booklet for
HunterLab(74.3531, 20.3780,
4.4348) contains.

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Color

**HunterLab(74.5019, 20.3319,
4.7024)**

Conversions

Conversions Part 1

Format	Color
Hex	F2B4C4
RGB	242, 180, 196
RGB Percent	95%, 71%, 77%
CMY	0.0510, 0.2941, 0.2314
CMYK	0.00, 0.26, 0.19, 0.05
HSL	345°, 70%, 83%
HSV	345°, 26%, 95%
XYZ	62.9031, 55.5053, 59.6228
YIQ	200.3620, 31.8160, 18.1200

Conversions

Conversions Part 2

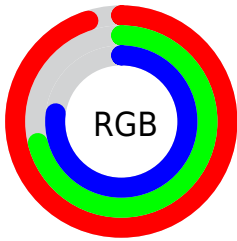
Format	Color
R _Y B	242, 180, 196
Decimal	15905988
CIE Lab	79.33, 24.81, 0.74
CIE LCh	79, 24.824, 1.713
Yxy	55.5079, 0.3533, 0.3118
Android (android.graphics.Color)	4294096068 (0xFFFF2B4C4)
YUV	200.3620, -2.1505, 36.5165
Hunter-Lab	74.5019, 20.3319, 4.7024

Details

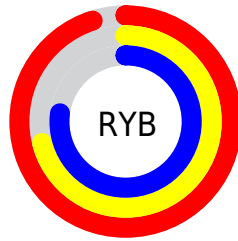
The HunterLab color $74.5019, 20.3319, 4.7024$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $88.7130, -25.8606, 6.1215$, and the grayscale version is $76.1538, -4.0634, 4.1376$.

A 20% lighter version of the original color is $93.9908, 4.4715, -0.6249$, and $52.3890, 18.9835, 3.6519$ is the 20% darker color. If you saturate the color by 10%, you get $67.6797, 30.6134, 5.3208$, and if you desaturate by 10%, it is $81.8621, 10.2315, 4.5661$.

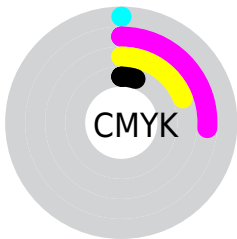
Distribution



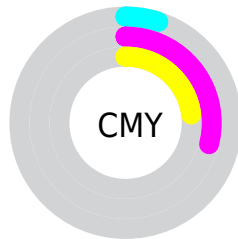
- Red (95%)
- Green (71%)
- Blue (77%)



- Red (95%)
- Yellow (71%)
- Blue (77%)



- Cyan (0%)
- Magenta (26%)
- Yellow (19%)
- Black (5%)





- Cyan (5%)
- Magenta (29%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.5019, 20.3319, 4.7024 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 74.5019, 20.3319, 4.7024 by changing the saturation by 10% instead.


 74.5019, 20.3319,
4.7024

 74.5019, 20.3319,
4.7024


201.9491, 22.1422,
11.8986

 63.0940, 19.7882,
4.0475


 99.1386, 21.1685,
6.1101

 52.3348, 19.1546,
3.4244


112.3080, 21.4806,
6.8574

 42.2679, 18.4175,
2.8364


126.0138, 21.7285,
7.6328

 32.9449, 17.5631,
2.2856

140.2358, 21.9166,
8.4352

 24.4306, 16.5751,
1.7747

154.9559, 22.0488,
9.2637

 16.8106, 15.4367,
1.3067

170.1579, 22.1285,

 10.2057, 14.1440,

10.1176

0.8856

185.8267, 22.1588,
10.9961

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.5019, 20.3319,
4.7024

■ 74.5019, 20.3319,
4.7024

■ 67.6797, 30.6134,
5.3208

■ 81.8621, 10.2315,
4.5661

■ 61.4934, 40.9176,
6.5030

■ 89.6712, 0.3865,
4.8261

■ 56.0665, 50.9158,
8.3216

■ 97.8639, -9.1953,
5.4133

■ 51.5317, 60.0710,
10.7982

■ 98.8015, -9.5303,
3.9408

■ 48.0115, 67.6514,

13.8558

■ 45.5818, 72.9023,
17.2798

■ 44.2198, 75.3975,
20.7304

■ 43.8520, 75.9021,
22.1027

Harmonies

Analogous

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



74.5036, 17.2854, -7.0284



74.5019, 20.3319, 4.7024



74.5036, 16.5273, 14.6252

Triad

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



74.5036, 20.3292, 4.7038



74.5036, -15.6429, 20.3140



74.5036, -14.5276, -17.7994

Complementary

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



74.5019, 20.3319, 4.7024



88.7130, -25.8606, 6.1215

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.



74.5036, -22.4829, -8.3332



74.5019, 20.3319, 4.7024



74.5036, -23.0978, 13.6610

Square

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



74.5036, 20.3292, 4.7038



74.5036, -4.6627, 22.7149



74.5036, -25.5225, 3.4012



74.5036, -3.2934, -21.1805

Rectangle

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



74.5019, 20.3319, 4.7024



74.5036, 10.7527, 19.2127



74.5036, -25.5225, 3.4012



74.5036, -17.6487, -15.1571

Sweetspot

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



74.5036, 20.3292, 4.7038



93.1295, 2.8969, 5.0210



74.2555, 22.8119, -20.9194



42.5018, 2.0659, 2.2986

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5036, 20.3292, 4.7038



75.0282, 27.5266, 5.2810



78.0812, 10.2478, 15.5020



39.7816, 1.9056, 2.1512



32.1703, 55.7398, 15.7700



9.3629, 16.3869, 3.3172

Inverse Universe

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



74.5036, 20.3292, 4.7038



75.0282, 27.5266, 5.2810



84.4668, -15.8087, -7.1946



39.7816, 1.9056, 2.1512



32.1703, 55.7398, 15.7700



9.3629, 16.3869, 3.3172

Previews

White Background



This preview shows how the HunterLab color 74.5019, 20.3319, 4.7024 looks on a white background.

Color Contrast Check

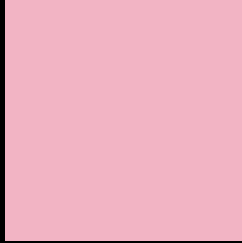
Large Text (above 18pt) WCAG AA × Fail

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 74.5019, 20.3319, 4.7024 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 74.5019, 20.3319, 4.7024 Background



This preview shows how black text looks on a background with the HunterLab color 74.5019, 20.3319, 4.7024.



This preview shows how white text looks on a background with the HunterLab color 74.5019, 20.3319,

4.7024.

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

74.5019, 20.3319, 4.7024

Protanopia

74.7619, -1.7892, 0.2319

Deuteranopia

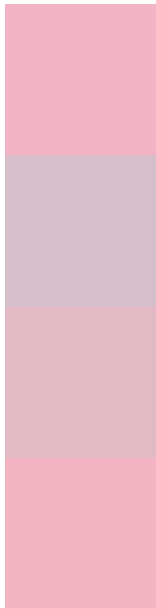
74.4806, 5.7048, 5.3652



Tritanopia

74.4411, 20.0188, 5.5698

Trichromacy



Original Color

74.5019, 20.3319, 4.7024

Protanomaly

74.4227, 6.0067, 1.4487

Deuteranomaly

74.3147, 11.1197, 4.7956

Tritanomaly

74.4714, 20.1749, 5.1374

Monochromacy



Original Color

74.5019, 20.3319, 4.7024

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.3064, 4.2773, 3.9374

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5019, 20.3319, 4.7024 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(242, 180, 196)` looks like.

```
.text, #text, p{  
    color:rgb(242, 180, 196)  
}
```

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(242, 180, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 180, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5019, 20.3319, 4.7024 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(242, 180, 196) }
```


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

```
.border{ border-color:rgb(242, 180, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 180, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 180, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 180, 196);  
box-shadow:4px 4px 4px 4px rgb(242, 180,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5019, 20.3319, 4.7024 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 180, 196) }
```

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

```
.background{ background-color: rgb(242,  
180, 196) }
```

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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