

Converting Colors

HunterLab(74.1137, 19.6411,
3.4861)

Have a look what the booklet for
HunterLab(74.1137, 19.6411,
3.4861) contains.

HunterLab(74.2095, 19.5321, 3.3845)	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(74.2095, 19.5321,
3.3845)**

Conversions

Conversions Part 1

Format	Color
Hex	EFB4C6
RGB	239, 180, 198
RGB Percent	94%, 71%, 78%
CMY	0.0627, 0.2941, 0.2235
CMYK	0.00, 0.25, 0.17, 0.06
HSL	342°, 65%, 82%
HSV	342°, 25%, 94%
XYZ	62.1110, 55.0705, 60.7821
YIQ	199.6930, 29.3860, 18.1060

Conversions

Conversions Part 2

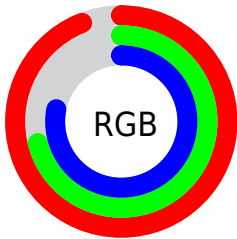
Format	Color
R _Y B	239, 180, 198
Decimal	15709382
CIE Lab	79.08, 24.05, -0.74
CIE LCh	79, 24.064, 358.233
Yxy	55.0730, 0.3490, 0.3095
Android (android.graphics.Color)	4293899462 (0xFFEFB4C6)
YUV	199.6930, -0.8346, 34.4722
Hunter-Lab	74.2095, 19.5321, 3.3845

Details

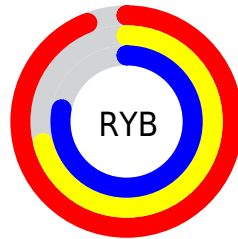
The HunterLab color **74.2095, 19.5321, 3.3845** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.5547, -25.3062, 7.1818**, and the grayscale version is **75.8640, -4.0479, 4.1218**.

A 20% lighter version of the original color is **94.0590, 4.8379, -1.5925**, and **52.0936, 18.1931, 2.3878** is the 20% darker color. If you saturate the color by 10%, you get **67.4652, 29.7936, 3.4894**, and if you desaturate by 10%, it is **81.4728, 9.4352, 3.7733**.

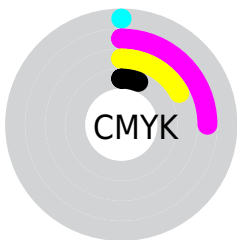
Distribution



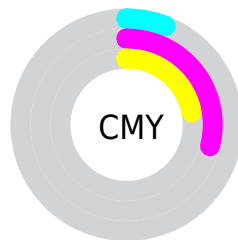
- Red (94%)
- Green (71%)
- Blue (78%)



- Red (94%)
- Yellow (71%)
- Blue (78%)



- Cyan (0%)
- Magenta (25%)
- Yellow (17%)
- Black (6%)





- Cyan (6%)
- Magenta (29%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.2095, 19.5321, 3.3845 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 74.2095, 19.5321, 3.3845 by changing the saturation by 10% instead.


 74.2095, 19.5321,
3.3845

 74.2095, 19.5321,
3.3845


201.5412, 21.1040,
10.0605

 62.8173, 19.0189,
2.8007


 98.8170, 20.3106,
4.6603

 52.0749, 18.4169,
2.2530


111.9727, 20.5949,
5.3461

 42.0259, 17.7121,
1.7457


125.6653, 20.8157,
6.0623

 32.7222, 16.8909,
1.2820

139.8747, 20.9774,
6.8076

 24.2291, 15.9367,
0.8665

154.5826, 21.0840,
7.5810

 16.6327, 14.8316,
0.5053

169.7727, 21.1387,

 10.0552, 13.5688,

8.3816

0.2074

185.4301, 21.1445,
9.2083

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.2095, 19.5321,
3.3845

■ 74.2095, 19.5321,
3.3845

■ 67.4652, 29.7936,
3.4894

■ 81.4728, 9.4352,
3.7733

■ 61.3334, 40.0677,
4.1842

■ 89.1701, -0.4243,
4.5620

■ 55.9322, 50.0403,
5.5667

■ 97.2389, -10.0374,
5.6777

■ 51.3893, 59.1983,
7.6972

■ 98.5347, -10.4712,
3.6062

■ 47.8252, 66.8354,

10.5497

■ 45.3188, 72.2049,
13.9605

■ 43.8593, 74.8472,
17.6171

■ 43.3943, 75.4195,
19.4704

Harmonies

Analogous

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



74.2112, 15.8482, -7.9478



74.2095, 19.5321, 3.3845



74.2112, 16.6035, 13.3424

Triad

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



74.2112, 19.5295, 3.3859



74.2112, -14.1660, 20.3264



74.2112, -15.2823, -16.2282

Complementary

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



74.2095, 19.5321, 3.3845



87.5547, -25.3062, 7.1818

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.



74.2112, -22.5094, -6.6493



74.2095, 19.5321, 3.3845



74.2112, -21.8932, 14.3102

Square

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



74.2112, 19.5295, 3.3859



74.2112, -3.2784, 22.1838



74.2112, -24.8551, 4.6873



74.2112, -4.6465, -20.2922

Rectangle

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



74.2095, 19.5321, 3.3845



74.2112, 11.3941, 18.1148



74.2112, -24.8551, 4.6873



74.2112, -18.1660, -13.4811

Sweetspot

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



74.2112, 19.5295, 3.3859



94.0010, 2.0031, 4.6774



73.5815, 20.4590, -20.1023



43.2541, 1.2224, 2.1376

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2112, 19.5295, 3.3859



75.8661, 26.9944, 3.6325



76.7009, 11.0565, 14.0756



39.7973, 1.9897, 1.9281



32.2902, 56.1823, 14.0100



9.4046, 16.5397, 2.7122

Inverse Universe

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



74.2112, 19.5295, 3.3859



75.8661, 26.9944, 3.6325



84.5723, -16.7247, -5.4295



39.7973, 1.9897, 1.9281



32.2902, 56.1823, 14.0100



9.4046, 16.5397, 2.7122

Previews

White Background



This preview shows how the HunterLab color 74.2095, 19.5321, 3.3845 looks on a white background.

Color Contrast Check

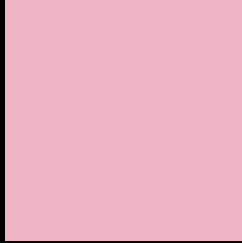
Large Text (above 18pt) WCAG AA × Fail

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 74.2095, 19.5321, 3.3845 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

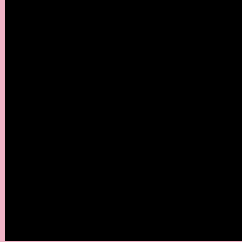
Any Text WCAG AA ✓ Pass

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 74.2095, 19.5321, 3.3845 Background



This preview shows how black text looks on a background with the HunterLab color 74.2095, 19.5321, 3.3845.



This preview shows how white text looks on a background with the HunterLab color 74.2095, 19.5321,

3.3845.

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

74.2095, 19.5321, 3.3845

Protanopia

74.4349, -1.2364, -1.1759

Deuteranopia

74.3367, 5.3442, 4.2459



Tritanopia

74.3899, 18.5177, 5.0131

Trichromacy



Original Color

74.2095, 19.5321, 3.3845

Protanomaly

74.2857, 5.6765, 0.2790

Deuteranomaly

74.1595, 10.7338, 3.6528

Tritanomaly

74.4204, 18.6756, 4.5777

Monochromacy



Original Color

74.2095, 19.5321, 3.3845

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.2061, 3.9394, 3.8129

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2095, 19.5321, 3.3845 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(239, 180, 198)` looks like.

```
.text, #text, p{  
    color:rgb(239, 180, 198)  
}
```

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(239, 180, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 180, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2095, 19.5321, 3.3845 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(239, 180, 198) }
```


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

```
.border{ border-color:rgb(239, 180, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 180, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 180, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 180, 198);  
box-shadow:4px 4px 4px 4px rgb(239, 180,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2095, 19.5321, 3.3845 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 180, 198) }
```

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

```
.background{ background-color: rgb(239,  
180, 198) }
```

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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