

Converting Colors

HunterLab(74.9136, 19.7298,
16.9813)

Have a look what the booklet for
HunterLab(74.9136, 19.7298,
16.9813) contains.

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Color

**HunterLab(74.8441, 19.9106,
16.7317)**

Conversions

Conversions Part 1

Format	Color
Hex	FBB4A9
RGB	251, 180, 169
RGB Percent	98%, 71%, 66%
CMY	0.0157, 0.2941, 0.3372
CMYK	0.00, 0.28, 0.33, 0.02
HSL	8°, 91%, 82%
HSV	8°, 33%, 98%
XYZ	63.2664, 56.0164, 45.0140
YIQ	199.9750, 45.8470, 11.6310

Conversions

Conversions Part 2

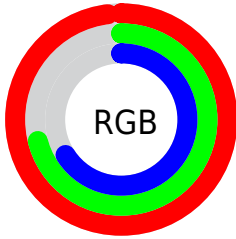
Format	Color
R _Y B	251, 182, 169
Decimal	16495785
CIE Lab	79.62, 24.39, 15.88
CIE LCh	80, 29.105, 33.062
Yxy	56.0191, 0.3851, 0.3410
Android (android.graphics.Color)	4294685865 (0xFFFBB4A9)
YUV	199.9750, -15.2707, 44.7489
Hunter-Lab	74.8441, 19.9106, 16.7317

Details

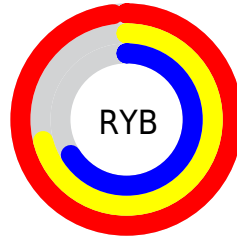
The HunterLab color **74.8441, 19.9106, 16.7317** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.1576, -22.7989, -7.4580**, and the grayscale version is **76.0388, -4.0572, 4.1313**.

A 20% lighter version of the original color is **93.0767, -0.4680, 12.4232**, and **52.7262, 18.7455, 13.8931** is the 20% darker color. If you saturate the color by 10%, you get **68.6058, 28.4625, 20.0042**, and if you desaturate by 10%, it is **81.5641, 11.7504, 13.3208**.

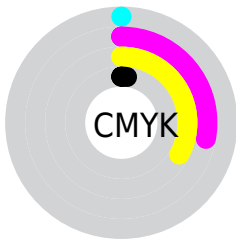
Distribution



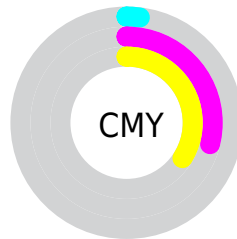
- Red (98%)
- Green (71%)
- Blue (66%)



- Red (98%)
- Yellow (71%)
- Blue (66%)



- Cyan (0%)
- Magenta (28%)
- Yellow (33%)
- Black (2%)





- Cyan (2%)
- Magenta (29%)
- Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.8441, 19.9106, 16.7317 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 74.8441, 19.9106, 16.7317 by changing the saturation by 10% instead.


 74.8441, 19.9106,
16.7317

 74.8441, 19.9106,
16.7317


202.4261, 21.5659,
29.5197

 63.4178, 19.3870,
15.2922


 99.5150, 20.7082,
19.5774

 52.6391, 18.7749,
13.8295


112.7004, 21.0021,
20.9911

 42.5514, 18.0603,
12.3340


126.4215, 21.2324,
22.4036

 33.2058, 17.2296,
10.7893

140.6583, 21.4035,
23.8174

 24.6668, 16.2663,
9.1701

155.3927, 21.5192,
25.2345

 17.0192, 15.1530,
7.4343

170.6084, 21.5830,

 10.3825, 13.8829,

26.6565

6.9818

186.2907, 21.5977,
28.0846

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.8441, 19.9106,
16.7317

■ 74.8441, 19.9106,
16.7317

■ 68.6058, 28.4625,
20.0042

■ 81.5641, 11.7504,
13.3208

■ 62.9272, 37.3318,
23.0438

■ 88.6910, 4.0076,
9.8265

■ 57.9058, 46.3215,
25.7211

■ 96.1694, -3.3414,
6.2861

■ 53.6441, 55.0844,
27.8683

■ 99.6239, -6.6464,
4.9668

■ 50.2379, 63.1065,

29.3066

■ 47.7524, 69.7694,
29.9142

■ 46.5140, 73.4340,
29.9473

Harmonies

Analogous

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



74.8459, 24.8028, 5.4281



74.8441, 19.9106, 16.7317



74.8459, 8.5829, 23.4850

Triad

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



74.8459, 19.9074, 16.7329



74.8459, -26.5010, 14.7643



74.8459, -2.5553, -26.2480

Complementary

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



74.8441, 19.9106, 16.7317



88.1576, -22.7989, -7.4580

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.



74.8459, -15.7984, -22.5174



74.8441, 19.9106, 16.7317



74.8459, -29.0098, 2.6943

Square

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



74.8459, 19.9074, 16.7329



74.8459, -18.1148, 22.5036



74.8459, -25.2342, -11.2737



74.8459, 11.2502, -20.7013

Rectangle

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



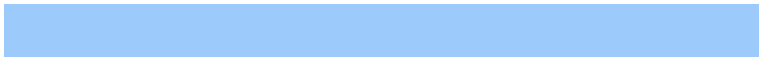
74.8441, 19.9106, 16.7317



74.8459, -0.7204, 25.2846



74.8459, -25.2342, -11.2737



74.8459, -7.2194, -26.0394

Sweetspot

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



74.8459, 19.9074, 16.7329



92.2924, 2.0519, 9.0492



74.2840, 37.5125, -19.4098



42.2098, 1.4438, 4.4205

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.8459, 19.9074, 16.7329



72.0990, 25.7679, 19.1775



86.6326, -1.6401, 27.6642



41.9531, 0.7525, 4.0123



33.8965, 52.6713, 21.8090



10.8479, 14.3530, 6.9357

Inverse Universe

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



88.1576, -22.7989, -7.4580



88.0574, -25.7405, -9.8905



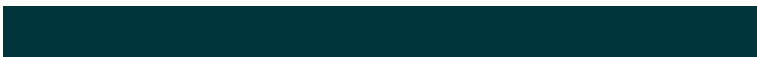
75.0189, -2.2857, -25.9452



43.8039, -5.1186, 0.6635



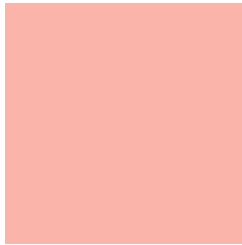
54.7621, -23.0913, -18.6003



16.9825, -7.4344, -5.1778

Previews

White Background



This preview shows how the HunterLab color 74.8441, 19.9106, 16.7317 looks on a white background.

Color Contrast Check

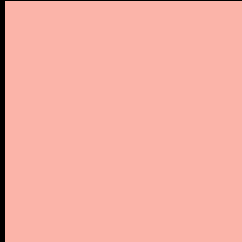
Large Text (above 18pt) WCAG AA × Fail

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 74.8441, 19.9106, 16.7317 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 74.8441, 19.9106, 16.7317 Background



This preview shows how black text looks on a background with the HunterLab color 74.8441, 19.9106, 16.7317.



This preview shows how white text looks on a background with the HunterLab color 74.8441, 19.9106,

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

74.8441, 19.9106, 16.7317

Protanopia

75.0124, -4.0682, 12.8598

Deuteranopia

74.9072, 5.6541, 17.3194



Tritanopia

74.8630, 25.2234, 7.9903

Trichromacy



Original Color

74.8441, 19.9106, 16.7317

Protanomaly

74.7572, 4.0647, 13.9700

Deuteranomaly

74.6846, 10.8382, 16.8004

Tritanomaly

74.7754, 23.1350, 11.3904

Monochromacy



Original Color

74.8441, 19.9106, 16.7317

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.4149, 4.0468, 8.6911

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8441, 19.9106, 16.7317 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(251, 180, 169)` looks like.

```
.text, #text, p{  
  color:rgb(251, 180, 169)  
}
```

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(251, 180, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 180, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8441, 19.9106, 16.7317 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(251, 180, 169) }
```


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

```
.border{ border-color:rgb(251, 180, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 180, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 180, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 180, 169);  
box-shadow:4px 4px 4px 4px rgb(251, 180,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8441, 19.9106, 16.7317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 180, 169) }
```

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

```
.background{ background-color: rgb(251,  
180, 169) }
```

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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