

Converting Colors

HunterLab(74.6472, 20.8308,
4.4992)

Have a look what the booklet for
HunterLab(74.6472, 20.8308,
4.4992) contains.

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Color

**HunterLab(74.6515, 20.8642,
4.4116)**

Conversions

Conversions Part 1

Format	Color
Hex	F3B4C5
RGB	243, 180, 197
RGB Percent	95%, 71%, 77%
CMY	0.0471, 0.2941, 0.2274
CMYK	0.00, 0.26, 0.19, 0.05
HSL	344°, 72%, 83%
HSV	344°, 26%, 95%
XYZ	63.3615, 55.7285, 60.2405
YIQ	200.7750, 32.0910, 18.6430

Conversions

Conversions Part 2

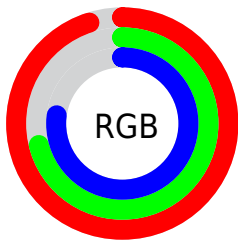
Format	Color
R_{YB}	243, 180, 197
Decimal	15971525
CIE _{Lab}	79.46, 25.32, 0.40
CIE _{LCh}	79, 25.322, 0.902
Yxy	55.7310, 0.3533, 0.3108
Android (android.graphics.Color)	4294161605 (0xFFFF3B4C5)
YUV	200.7750, -1.8611, 37.0313
Hunter-Lab	74.6515, 20.8642, 4.4116

Details

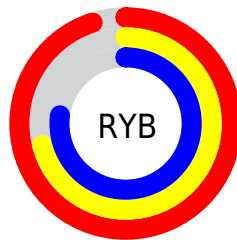
The HunterLab color **74.6515, 20.8642, 4.4116** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.0488, -26.3379, 6.5014**, and the grayscale version is **76.3286, -4.0727, 4.1471**.

A 20% lighter version of the original color is **94.0248, 4.6543, -1.1076**, and **52.5367, 19.4928, 3.3871** is the 20% darker color. If you saturate the color by 10%, you get **67.8220, 31.2351, 4.9364**, and if you desaturate by 10%, it is **82.0240, 10.6653, 4.3822**.

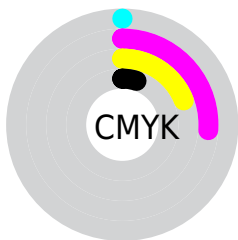
Distribution



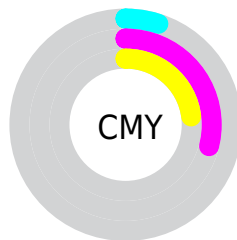
- Red (95%)
- Green (71%)
- Blue (77%)



- 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 74.6515, 20.8642, 4.4116 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 74.6515, 20.8642, 4.4116 by changing the saturation by 10% instead.


 74.6515, 20.8642,
4.4116

 74.6515, 20.8642,
4.4116


202.1576, 22.8345,
11.4916

 63.2355, 20.3000,
3.7726


 99.3032, 21.7399,
5.7898

 52.4678, 19.6453,
3.1664


112.4795, 22.0707,
6.5234

 42.3918, 18.8863,
2.5965


126.1920, 22.3367,
7.2855

 33.0589, 18.0095,
2.0654

140.4205, 22.5424,
8.0751

 24.5338, 16.9989,
1.5759

155.1469, 22.6919,
8.8914

 16.9017, 15.8381,
1.1321

170.3548, 22.7884,

 10.2828, 14.5255,

9.7334

0.7390

186.0296, 22.8351,
10.6003

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.6515, 20.8642,
4.4116

■ 74.6515, 20.8642,
4.4116

■ 67.8220, 31.2351,
4.9364

■ 82.0240, 10.6653,
4.3822

■ 61.6344, 41.6129,
6.0431

■ 89.8498, 0.7175,
4.7588

■ 56.2128, 51.6587,
7.8102

■ 98.0627, -8.9691,
5.4698

■ 51.6901, 60.8244,
10.2657

■ 98.8913, -9.2144,
4.0532

■ 48.1880, 68.3701,

13.3378

■ 45.7799, 73.5432,
16.8139

■ 44.4389, 75.9356,
20.3507

■ 44.0942, 76.3929,
21.6688

Harmonies

Analogous

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



74.6532, 17.5634, -7.5833



74.6515, 20.8642, 4.4116



74.6532, 17.1549, 14.6087

Triad

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



74.6532, 20.8615, 4.4130



74.6532, -15.6209, 20.7412



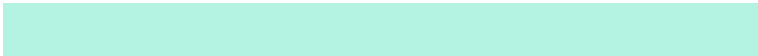
74.6532, -15.0218, -18.1031

Complementary

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



74.6515, 20.8642, 4.4116



89.0488, -26.3379, 6.5014

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.



74.6532, -23.0105, -8.2868



74.6515, 20.8642, 4.4116



74.6532, -23.3406, 14.0917

Square

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



74.6532, 20.8615, 4.4130



74.6532, -4.3552, 23.0589



74.6532, -25.9587, 3.7125



74.6532, -3.6187, -21.7746

Rectangle

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



74.6515, 20.8642, 4.4116



74.6532, 11.3391, 19.3474



74.6532, -25.9587, 3.7125



74.6532, -18.1691, -15.3426

Sweetspot

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



74.6532, 20.8615, 4.4130



93.1372, 2.9382, 4.9116



74.2617, 22.9124, -21.5385



42.5060, 2.0885, 2.2386

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.6532, 20.8615, 4.4130



75.0566, 27.6703, 4.8754



77.9618, 11.0532, 15.3924



40.6890, 1.9803, 2.1430



32.6957, 56.7026, 15.6220



9.7777, 17.1218, 3.3940

Inverse Universe

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



74.6532, 20.8615, 4.4130



75.0566, 27.6703, 4.8754



85.0933, -16.5101, -6.9368



40.6890, 1.9803, 2.1430



32.6957, 56.7026, 15.6220



9.7777, 17.1218, 3.3940

Previews

White Background



This preview shows how the HunterLab color 74.6515, 20.8642, 4.4116 looks on a white background.

Color Contrast Check

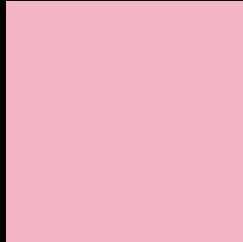
Large Text (above 18pt) WCAG AA × Fail

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 74.6515, 20.8642, 4.4116 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

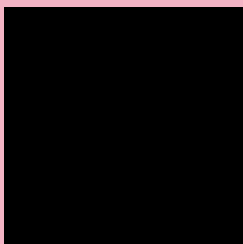
Any Text WCAG AA ✓ Pass

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 74.6515, 20.8642, 4.4116 Background



This preview shows how black text looks on a background with the HunterLab color 74.6515, 20.8642, 4.4116.



This preview shows how white text looks on a background with the HunterLab color 74.6515, 20.8642,

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

74.6515, 20.8642, 4.4116

Protanopia

74.7943, -1.6127, -0.2285

Deuteranopia

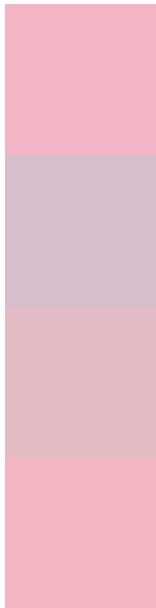
74.8020, 5.3455, 5.2632



Tritanopia

74.5602, 20.3944, 5.7147

Trichromacy



Original Color

74.6515, 20.8642, 4.4116

Protanomaly

74.4546, 6.1773, 0.9945

Deuteranomaly

74.6290, 10.7520, 4.6838

Tritanomaly

74.5904, 20.5501, 5.2829

Monochromacy



Original Color

74.6515, 20.8642, 4.4116

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.4380, 4.7822, 3.6216

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6515, 20.8642, 4.4116 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(243, 180, 197)` looks like.

```
.text, #text, p{  
    color:rgb(243, 180, 197)  
}
```

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(243, 180, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 180, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6515, 20.8642, 4.4116 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(243, 180, 197) }
```


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

```
.border{ border-color:rgb(243, 180, 197) }
```

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

Here you see how a box with a 4 pixel rgb(243, 180, 197) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 180, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 180, 197);  
box-shadow:4px 4px 4px 4px rgb(243, 180,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6515, 20.8642, 4.4116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 180, 197) }
```

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

```
.background{ background-color: rgb(243,  
180, 197) }
```

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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