

Converting Colors

HunterLab(74.2328, 21.4091,
4.5033)

Have a look what the booklet for
HunterLab(74.2328, 21.4091,
4.5033) contains.

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Color

**HunterLab(74.3508, 21.2459,
4.5408)**

Conversions

Conversions Part 1

Format	Color
Hex	F3B3C4
RGB	243, 179, 196
RGB Percent	95%, 70%, 77%
CMY	0.0471, 0.2980, 0.2314
CMYK	0.00, 0.26, 0.19, 0.05
HSL	344°, 73%, 83%
HSV	344°, 26%, 95%
XYZ	63.0461, 55.2804, 59.5719
YIQ	200.0740, 32.6870, 18.8550

Conversions

Conversions Part 2

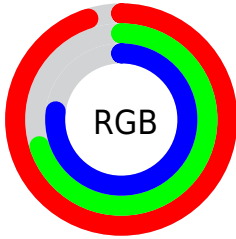
Format	Color
R _Y B	243, 179, 196
Decimal	15971268
CIE Lab	79.20, 25.70, 0.57
CIE LCh	79, 25.705, 1.262
Yxy	55.2830, 0.3544, 0.3107
Android (android.graphics.Color)	4294161348 (0xFF3B3C4)
YUV	200.0740, -2.0085, 37.6461
Hunter-Lab	74.3508, 21.2459, 4.5408

Details

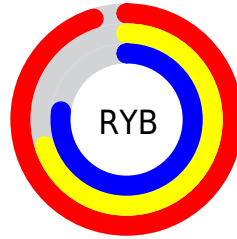
The HunterLab color $74.3508, 21.2459, 4.5408$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $88.9816, -26.5880, 6.4195$, and the grayscale version is $76.0302, -4.0568, 4.1309$.

A 20% lighter version of the original color is $93.6848, 5.0118, -0.9954$, and $52.2626, 19.8601, 3.5194$ is the 20% darker color. If you saturate the color by 10%, you get $67.5428, 31.6088, 5.1283$, and if you desaturate by 10%, it is $81.7059, 11.0526, 4.4495$.

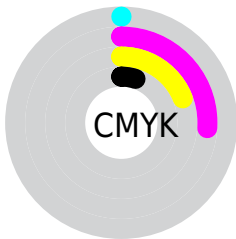
Distribution



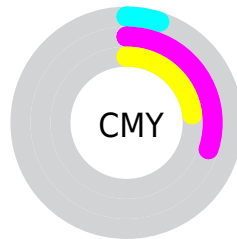
- Red (95%)
- Green (70%)
- Blue (77%)



- Red (95%)
- Yellow (70%)
- Blue (77%)



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





- Cyan (5%)
- Magenta (30%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.3508, 21.2459, 4.5408 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 74.3508, 21.2459, 4.5408 by changing the saturation by 10% instead.

 74.3508, 21.2459,
4.5408

 74.3508, 21.2459,
4.5408


201.7384, 23.3551,
11.6727

 62.9510, 20.6632,
3.8947


 98.9724, 22.1562,
5.9322

 52.2004, 19.9893,
3.2809


112.1347, 22.5034,
6.6719

 42.1429, 19.2101,
2.7029


125.8338, 22.7852,
7.4399

 32.8298, 18.3122,
2.1630

140.0492, 23.0063,
8.2353

 24.3264, 17.2796,
1.6639

154.7630, 23.1705,
9.0570

 16.7186, 16.0968,
1.2093

169.9588, 23.2814,

 10.1278, 14.7649,

9.9043

0.8035

185.6218, 23.3421,
10.7764

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.3508, 21.2459,
4.5408

■ 74.3508, 21.2459,
4.5408

■ 67.5428, 31.6088,
5.1283

■ 81.7059, 11.0526,
4.4495

■ 61.3817, 41.9714,
6.2968

■ 89.5176, 1.1106,
4.7656

■ 55.9925, 51.9878,
8.1214

■ 97.7190, -8.5688,
5.4176

■ 51.5082, 61.1010,
10.6237

■ 98.8913, -9.2144,
4.0532

■ 48.0499, 68.5657,

13.7235

■ 45.6880, 73.6349,
17.1992

■ 44.3892, 75.9256,
20.7024

■ 44.0807, 76.3431,
21.8670

Harmonies

Analogous

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



74.3525, 17.9765, -7.6317



74.3508, 21.2459, 4.5408



74.3525, 17.3962, 14.8243

Triad

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



74.3525, 21.2431, 4.5422



74.3525, -15.8775, 20.8578



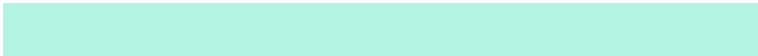
74.3525, -15.0289, -18.5644

Complementary

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



74.3508, 21.2459, 4.5408



88.9816, -26.5880, 6.4195

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.



74.3525, -23.1687, -8.6319



74.3508, 21.2459, 4.5408



74.3525, -23.6358, 14.0934

Square

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



74.3525, 21.2431, 4.5422



74.3525, -4.4927, 23.2463



74.3525, -26.2173, 3.5488



74.3525, -3.4484, -22.2110

Rectangle

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



74.3508, 21.2459, 4.5408



74.3525, 11.4514, 19.5755



74.3525, -26.2173, 3.5488



74.3525, -18.2310, -15.7781

Sweetspot

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



74.3525, 21.2431, 4.5422



93.1344, 2.9234, 4.9507



74.0756, 23.7277, -21.8089



42.5045, 2.0804, 2.2601

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3525, 21.2431, 4.5422



74.3264, 28.7176, 5.0839



78.0165, 10.7658, 15.8485



40.6876, 1.9726, 2.1634



32.6854, 56.6645, 15.7737



9.7740, 17.1081, 3.4483

Inverse Universe

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



74.3525, 21.2431, 4.5422



74.3264, 28.7176, 5.0839



84.6050, -16.1289, -7.5720



40.6876, 1.9726, 2.1634



32.6854, 56.6645, 15.7737



9.7740, 17.1081, 3.4483

Previews

White Background



This preview shows how the HunterLab color 74.3508, 21.2459, 4.5408 looks on a white background.

Color Contrast Check

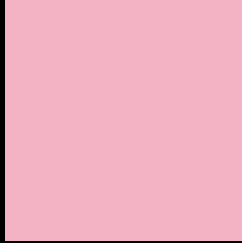
Large Text (above 18pt) WCAG AA × Fail

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 74.3508, 21.2459, 4.5408 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 74.3508, 21.2459, 4.5408 Background



This preview shows how black text looks on a background with the HunterLab color 74.3508, 21.2459, 4.5408.



This preview shows how white text looks on a background with the HunterLab color 74.3508, 21.2459,

4.5408.

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

74.3508, 21.2459, 4.5408

Protanopia

74.4021, -1.4147, -0.7107

Deuteranopia

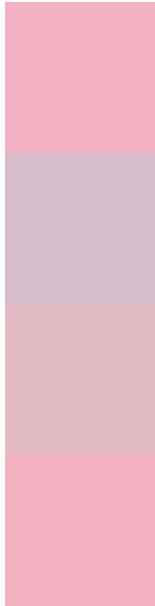
74.3780, 5.3609, 5.2398



Tritanopia

74.2598, 20.7778, 5.8407

Trichromacy



Original Color

74.3508, 21.2459, 4.5408

Protanomaly

74.1320, 6.5296, 1.1042

Deuteranomaly

74.3147, 11.1197, 4.7956

Tritanomaly

74.2899, 20.9329, 5.4099

Monochromacy



Original Color

74.3508, 21.2459, 4.5408

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.1144, 5.1375, 3.7254

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3508, 21.2459, 4.5408 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, 179, 196)` looks like.

```
.text, #text, p{  
    color:rgb(243, 179, 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(243, 179, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 179, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3508, 21.2459, 4.5408 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, 179, 196) }
```


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

```
.border{ border-color:rgb(243, 179, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 179, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 179, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 179, 196);  
box-shadow:4px 4px 4px 4px rgb(243, 179,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3508, 21.2459, 4.5408 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 179, 196) }
```

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

```
.background{ background-color: rgb(243,  
179, 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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