

Converting Colors

HunterLab(73.0841, 22.2998,
3.6246)

Have a look what the booklet for
HunterLab(73.0841, 22.2998,
3.6246) contains.

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Color

**HunterLab(73.0074, 22.4941,
3.4516)**

Conversions

Conversions Part 1

Format	Color
Hex	F1AFC3
RGB	241, 175, 195
RGB Percent	95%, 69%, 76%
CMY	0.0549, 0.3137, 0.2353
CMYK	0.00, 0.27, 0.19, 0.05
HSL	342°, 70%, 82%
HSV	342°, 27%, 95%
XYZ	61.4559, 53.3008, 58.6788
YIQ	197.0140, 32.9160, 20.2120

Conversions

Conversions Part 2

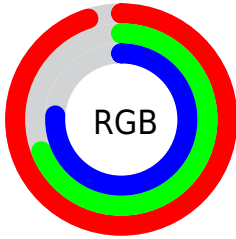
Format	Color
R _Y B	241, 175, 195
Decimal	15839171
CIE Lab	78.05, 26.96, -0.60
CIE LCh	78, 26.966, 358.735
Yxy	53.3033, 0.3543, 0.3073
Android (android.graphics.Color)	4294029251 (0xFFFF1AFC3)
YUV	197.0140, -0.9929, 38.5757
Hunter-Lab	73.0074, 22.4941, 3.4516

Details

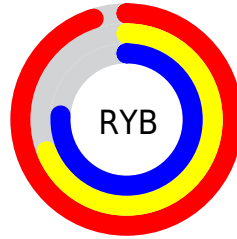
The HunterLab color **73.0074, 22.4941, 3.4516** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.8899, -27.5069, 7.5266**, and the grayscale version is **74.7238, -3.9871, 4.0599**.

A 20% lighter version of the original color is **92.3996, 6.8110, -1.5077**, and **51.0221, 21.0341, 2.5250** is the 20% darker color. If you saturate the color by 10%, you get **66.3523, 32.8755, 3.7295**, and if you desaturate by 10%, it is **80.2121, 12.2478, 3.6981**.

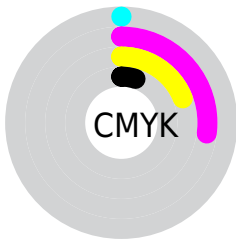
Distribution



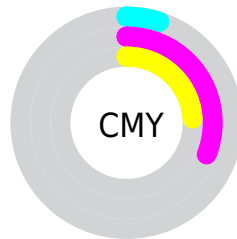
- Red (95%)
- Green (69%)
- Blue (76%)



- Red (95%)
- Yellow (69%)
- Blue (76%)



- Cyan (0%)
- Magenta (27%)
- Yellow (19%)
- Black (5%)





- Cyan (5%)
- Magenta (31%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.0074, 22.4941, 3.4516 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 73.0074, 22.4941, 3.4516 by changing the saturation by 10% instead.


 73.0074, 22.4941,
3.4516

 73.0074, 22.4941,
3.4516


199.8618, 25.0814,
10.1514

 61.6806, 21.8475,
2.8646


 97.4938, 23.5242,
4.7334

 51.0074, 21.1067,
2.3136


110.5930, 23.9278,
5.4219

 41.0326, 20.2573,
1.8027


124.2314, 24.2640,
6.1408

 31.8091, 19.2857,
1.3353

138.3884, 24.5376,
6.8888

 23.4038, 18.1767,
0.9158

153.0457, 24.7528,
7.6647

 15.9059, 16.9178,
0.5502

168.1869, 24.9131,

 9.4425, 15.5235,

8.4677

0.2476

183.7968, 25.0217,
9.2969

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.0074, 22.4941,
3.4516

■ 73.0074, 22.4941,
3.4516

■ 66.3523, 32.8755,
3.7295

■ 80.2121, 12.2478,
3.6981

■ 60.3465, 43.2033,
4.6294

■ 87.8755, 2.2311,
4.3711

■ 55.1136, 53.1088,
6.2432

■ 95.9304, -7.5357,
5.3929

■ 50.7834, 62.0147,
8.6123

■ 98.7121, -9.8451,
3.8289

■ 47.4705, 69.1728,

11.6748

■ 45.2350, 73.8684,
15.2212

■ 44.0221, 75.8205,
18.8937

■ 43.7975, 76.1034,
19.7825

Harmonies

Analogous

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



73.0091, 18.4521, -9.3125



73.0074, 22.4941, 3.4516



73.0091, 19.0625, 14.3984

Triad

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



73.0091, 22.4914, 3.4530



73.0091, -15.4065, 21.7312



73.0091, -16.2900, -19.1161

Complementary

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



73.0074, 22.4941, 3.4516



87.8899, -27.5069, 7.5266

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.



73.0091, -24.3333, -8.2576



73.0074, 22.4941, 3.4516



73.0091, -23.8486, 15.1543

Square

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



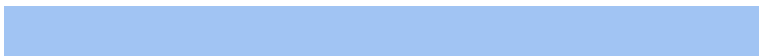
73.0091, 22.4914, 3.4530



73.0091, -3.3529, 23.7897



73.0091, -27.0038, 4.4914



73.0091, -4.4445, -23.6575

Rectangle

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



73.0074, 22.4941, 3.4516



73.0091, 13.1283, 19.5307



73.0091, -27.0038, 4.4914



73.0091, -19.4969, -16.0008

Sweetspot

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



73.0091, 22.4914, 3.4530



93.1588, 3.0550, 4.6027



72.2805, 23.5452, -23.3119



42.5178, 2.1524, 2.0691

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.0091, 22.4914, 3.4530



73.7092, 30.3017, 3.7752



75.7505, 13.0795, 15.1594



39.7966, 1.9860, 1.9378



32.2845, 56.1614, 14.0931



9.4027, 16.5327, 2.7400

Inverse Universe

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



73.0091, 22.4914, 3.4530



73.7092, 30.3017, 3.7752



84.5279, -17.9473, -6.6008



39.7966, 1.9860, 1.9378



32.2845, 56.1614, 14.0931



9.4027, 16.5327, 2.7400

Previews

White Background



This preview shows how the HunterLab color 73.0074, 22.4941, 3.4516 looks on a white background.

Color Contrast Check

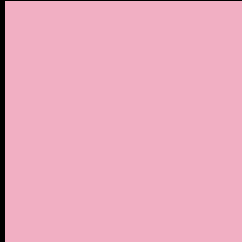
Large Text (above 18pt) WCAG AA × Fail

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 73.0074, 22.4941, 3.4516 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

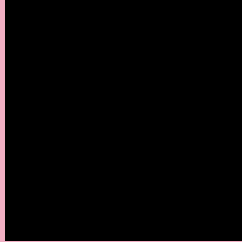
Any Text WCAG AA ✓ Pass

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 73.0074, 22.4941, 3.4516 Background



This preview shows how black text looks on a background with the HunterLab color 73.0074, 22.4941, 3.4516.



This preview shows how white text looks on a background with the HunterLab color 73.0074, 22.4941,

3.4516.

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

73.0074, 22.4941, 3.4516

Protanopia

73.1058, -1.3067, -1.8179

Deuteranopia

73.0671, 5.3897, 4.1788



Tritanopia

72.9726, 20.6450, 6.2099

Trichromacy



Original Color

73.0074, 22.4941, 3.4516

Protanomaly

72.8262, 6.5769, 0.0028

Deuteranomaly

73.1095, 11.4766, 3.8593

Tritanomaly

73.0325, 20.9529, 5.3539

Monochromacy



Original Color

73.0074, 22.4941, 3.4516

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

73.8423, 5.1834, 3.6595

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.0074, 22.4941, 3.4516 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(241, 175, 195)` looks like.

```
.text, #text, p{  
    color:rgb(241, 175, 195)  
}
```

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(241, 175, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 175, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 73.0074, 22.4941, 3.4516 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(241, 175, 195) }
```


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

```
.border{ border-color:rgb(241, 175, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 175, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 175, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 175, 195);  
box-shadow:4px 4px 4px 4px rgb(241, 175,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.0074, 22.4941, 3.4516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 175, 195) }
```

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

```
.background{ background-color: rgb(241,  
175, 195) }
```

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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