

Converting Colors

HunterLab(73.4430, 21.6029,
10.7745)

Have a look what the booklet for
HunterLab(73.4430, 21.6029,
10.7745) contains.

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Color

**HunterLab(73.4430, 21.6029,
10.7745)**

Conversions

Conversions Part 1

Format	Color
Hex	F6B0B4
RGB	246, 176, 180
RGB Percent	96%, 69%, 71%
CMY	0.0353, 0.3098, 0.2941
CMYK	0.00, 0.28, 0.27, 0.04
HSL	357°, 80%, 83%
HSV	357°, 28%, 96%
XYZ	61.7695, 53.9387, 50.3356
YIQ	197.3860, 40.4360, 16.0840

Conversions

Conversions Part 2

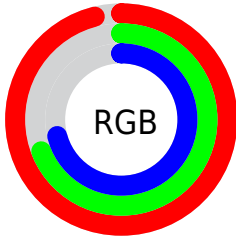
Format	Color
R _Y B	246, 176, 180
Decimal	16167092
CIE Lab	78.43, 26.08, 8.16
CIE LCh	78, 27.329, 17.373
Yxy	53.9413, 0.3720, 0.3249
Android (android.graphics.Color)	4294357172 (0xFFFF6B0B4)
YUV	197.3860, -8.5713, 42.6345
Hunter-Lab	73.4430, 21.6029, 10.7745

Details

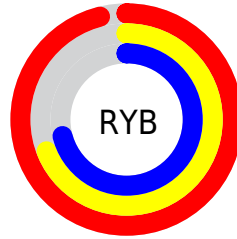
The HunterLab color **73.4430, 21.6029, 10.7745** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.3070, -25.8242, 0.0400**, and the grayscale version is **74.9108, -3.9971, 4.0700**.

A 20% lighter version of the original color is **92.2114, 3.6292, 5.8589**, and **51.3708, 20.0861, 8.8321** is the 20% darker color. If you saturate the color by 10%, you get **66.5468, 31.6273, 13.2172**, and if you desaturate by 10%, it is **80.9345, 11.8754, 8.5991**.

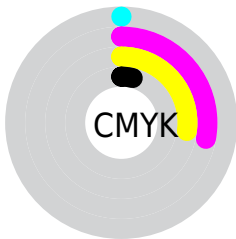
Distribution



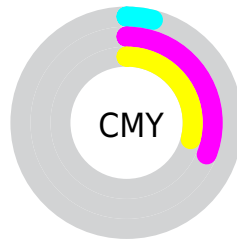
- Red (96%)
- Green (69%)
- Blue (71%)



- Red (96%)
- Yellow (69%)
- Blue (71%)



- Cyan (0%)
- Magenta (28%)
- Yellow (27%)
- Black (4%)





- Cyan (4%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4430, 21.6029, 10.7745 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 73.4430, 21.6029, 10.7745 by changing the saturation by 10% instead.


 73.4430, 21.6029,
10.7745

 73.4430, 21.6029,
10.7745


200.4710, 23.8808,
20.6222

 62.0924, 20.9967,
9.7503


 97.9735, 22.5561,
12.8610

 51.3941, 20.2981,
8.7330


111.0932, 22.9234,
13.9236

 41.3923, 19.4927,
7.7200


124.7513, 23.2244,
15.0010

 32.1396, 18.5669,
6.7051

138.9274, 23.4640,
16.0935

 23.7023, 17.5048,
5.6779

153.6031, 23.6461,
17.2017

 16.1685, 16.2919,
4.6202

168.7620, 23.7743,

 9.6634, 14.9350,

18.3258

4.0320

184.3892, 23.8516,
19.4659

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4430, 21.6029,
10.7745

■ 73.4430, 21.6029,
10.7745

■ 66.5468, 31.6273,
13.2172

■ 80.9345, 11.8754,
8.5991

■ 60.3589, 41.7832,
15.9095

■ 88.9199, 2.5123,
6.6714

■ 55.0191, 51.7061,
18.7832

■ 97.3242, -6.4933,
4.9651

■ 50.6730, 60.7920,
21.6839

■ 99.1629, -8.2599,
4.3927

■ 47.4447, 68.2358,

24.3642

■ 45.3890, 73.2679,
26.5316

■ 44.4049, 75.6622,
27.9436

■ 44.2998, 75.9365,
28.0687

Harmonies

Analogous

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



73.4447, 22.2098, -1.4157



73.4430, 21.6029, 10.7745



73.4447, 13.8601, 19.4853

Triad

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



73.4447, 21.5999, 10.7758



73.4447, -21.4933, 18.3992



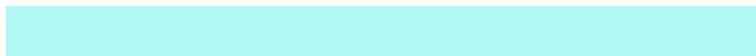
73.4447, -9.3296, -23.3263

Complementary

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



73.4430, 21.6029, 10.7745



90.3070, -25.8242, 0.0400

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.



73.4447, -20.1597, -15.8293



73.4430, 21.6029, 10.7745



73.4447, -26.8458, 9.0282

Square

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



73.4447, 21.5999, 10.7758



73.4447, -11.2681, 23.3296



73.4447, -26.3753, -3.4949



73.4447, 3.7230, -22.6354

Rectangle

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



73.4430, 21.6029, 10.7745



73.4447, 5.9855, 22.7984



73.4447, -26.3753, -3.4949



73.4447, -13.3321, -21.6322

Sweetspot

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



73.4447, 21.5999, 10.7758



92.1440, 3.1572, 7.0563



75.1442, 31.3356, -21.9414



42.0574, 2.1089, 3.3939

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4447, 21.5999, 10.7758



72.3899, 28.3312, 12.6181



81.8735, 4.9651, 20.7901



40.6175, 1.5958, 3.1633



32.3747, 55.5146, 20.3618



9.6254, 16.5600, 5.6289

Inverse Universe

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



73.4447, 21.5999, 10.7758



72.3899, 28.3312, 12.6181



80.5153, -10.0746, -14.7675



40.6175, 1.5958, 3.1633



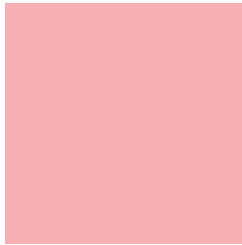
32.3747, 55.5146, 20.3618



9.6254, 16.5600, 5.6289

Previews

White Background



This preview shows how the HunterLab color 73.4430, 21.6029, 10.7745 looks on a white background.

Color Contrast Check

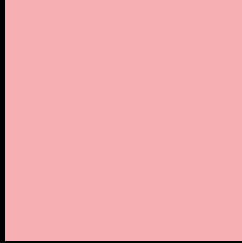
Large Text (above 18pt) WCAG AA × Fail

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 73.4430, 21.6029, 10.7745 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 73.4430, 21.6029, 10.7745 Background



This preview shows how black text looks on a background with the HunterLab color 73.4430, 21.6029, 10.7745.



This preview shows how white text looks on a background with the HunterLab color 73.4430, 21.6029,

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

73.4430, 21.6029, 10.7745

Protanopia

73.7858, -2.9916, 6.2693

Deuteranopia

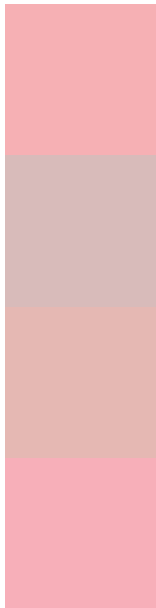
73.6484, 4.9812, 11.5611



Tritanopia

73.5289, 23.6936, 7.3593

Trichromacy



Original Color

73.4430, 21.6029, 10.7745

Protanomaly

73.2699, 5.6521, 7.6566

Deuteranomaly

73.6163, 10.8124, 11.2031

Tritanomaly

73.4417, 23.2487, 8.6069

Monochromacy



Original Color

73.4430, 21.6029, 10.7745

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

73.8944, 5.0552, 6.0733

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4430, 21.6029, 10.7745 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(246, 176, 180)` looks like.

```
.text, #text, p{  
    color:rgb(246, 176, 180)  
}
```

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(246, 176, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 176, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4430, 21.6029, 10.7745 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(246, 176, 180) }
```


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

```
.border{ border-color:rgb(246, 176, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 176, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 176, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 176, 180);  
box-shadow:4px 4px 4px 4px rgb(246, 176,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4430, 21.6029, 10.7745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 176, 180) }
```

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

```
.background{ background-color: rgb(246,  
176, 180) }
```

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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