

Converting Colors

HunterLab(74.0712, 22.5182,
15.7788)

Have a look what the booklet for
HunterLab(74.0712, 22.5182,
15.7788) contains.

HunterLab(73.9246, 22.5745, 15.4456)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(73.9246, 22.5745,
15.4456)**

Conversions

Conversions Part 1

Format	Color
Hex	FCB0AA
RGB	252, 176, 170
RGB Percent	99%, 69%, 67%
CMY	0.0118, 0.3098, 0.3333
CMYK	0.00, 0.30, 0.33, 0.01
HSL	4°, 93%, 83%
HSV	4°, 33%, 99%
XYZ	62.9260, 54.6485, 45.2620
YIQ	198.0400, 47.2220, 14.2460

Conversions

Conversions Part 2

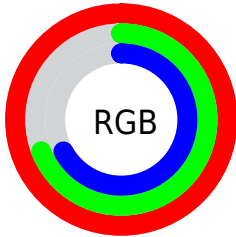
Format	Color
R _Y B	252, 176, 170
Decimal	16560298
CIE Lab	78.84, 26.99, 14.25
CIE LCh	79, 30.523, 27.835
Yxy	54.6511, 0.3864, 0.3356
Android (android.graphics.Color)	4294750378 (0xFFFCB0AA)
YUV	198.0400, -13.8237, 47.3229
Hunter-Lab	73.9246, 22.5745, 15.4456

Details

The HunterLab color **73.9246, 22.5745, 15.4456** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90.2680, -25.2767, -5.3102**, and the grayscale version is **75.2086, -4.0129, 4.0862**.

A 20% lighter version of the original color is **91.8746, 1.8124, 10.6745**, and **51.9069, 21.2732, 12.7798** is the 20% darker color. If you saturate the color by 10%, you get **67.3813, 31.9553, 18.5787**, and if you desaturate by 10%, it is **81.0296, 13.5570, 12.3020**.

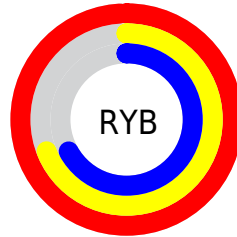
Distribution



Red (99%)

Green (69%)

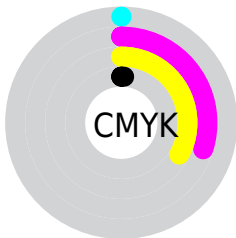
Blue (67%)



Red (99%)

Yellow (69%)

Blue (67%)

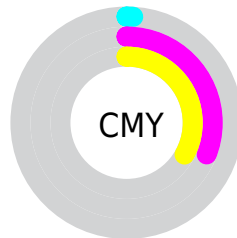


Cyan (0%)

Magenta (30%)

Yellow (33%)

Black (1%)



Cyan (1%)


Magenta (31%)


Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.9246, 22.5745, 15.4456 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 73.9246, 22.5745, 15.4456 by changing the saturation by 10% instead.


 73.9246, 22.5745,
15.4456

 73.9246, 22.5745,
15.4456


201.1437, 25.1276,
27.6025

 62.5479, 21.9333,
14.0947


 98.5036, 23.5942,
18.1289

 51.8218, 21.1991,
12.7268


111.6459, 23.9935,
19.4673

 41.7904, 20.3573,
11.3334


125.3258, 24.3258,
20.8078

 32.5055, 19.3944,
9.9001

139.5228, 24.5958,
22.1526

 24.0331, 18.2953,
8.4041

154.2187, 24.8077,
23.5033

 16.4599, 17.0468,
6.8068

169.3973, 24.9649,

 9.9092, 15.6594,

24.8612

6.5226

185.0434, 25.0706,
26.2274

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.9246, 22.5745,
15.4456

■ 73.9246, 22.5745,
15.4456

■ 67.3813, 31.9553,
18.5787

■ 81.0296, 13.5570,
12.3020

■ 61.4987, 41.5673,
21.6138

■ 88.6045, 4.9558,
9.1892

■ 56.3978, 51.1089,
24.4145

■ 96.5811, -3.2428,
6.1285

■ 52.2028, 60.0789,
26.7870

99.7174, -6.3203,
5.0828

■ 49.0198, 67.7933,

28.5103

■ 46.9002, 73.5427,
29.4195

■ 45.9815, 76.2436,
29.6684

Harmonies

Analogous

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



73.9264, 26.2723, 3.0075



73.9246, 22.5745, 15.4456



73.9264, 11.6098, 23.2609

Triad

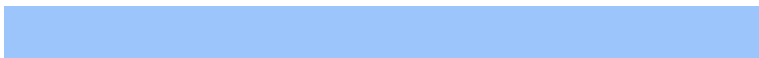
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



73.9264, 22.5713, 15.4468



73.9264, -26.2592, 16.8843



73.9264, -5.0066, -27.9732

Complementary

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



73.9246, 22.5745, 15.4456



90.2680, -25.2767, -5.3102

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.



73.9264, -18.3178, -22.3625



73.9246, 22.5745, 15.4456



73.9264, -29.9799, 5.0263

Square

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



73.9264, 22.5713, 15.4468



73.9264, -16.6145, 23.9705



73.9264, -27.1876, -9.5741



73.9264, 9.6323, -23.7244

Rectangle

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



73.9246, 22.5745, 15.4456



73.9264, 2.0651, 25.6719



73.9264, -27.1876, -9.5741



73.9264, -9.7758, -27.1580

Sweetspot

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



73.9264, 22.5713, 15.4468



91.8166, 2.8808, 8.5225



74.9214, 38.6085, -22.4962



41.9604, 1.8815, 4.1459

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9264, 22.5713, 15.4468



70.5551, 29.0087, 17.7205



85.4105, 1.1653, 26.2497



41.7483, 1.1083, 3.7852



33.3012, 54.6429, 21.4767



10.4678, 15.5377, 6.7222

Inverse Universe

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



90.2680, -25.2767, -5.3102



90.1133, -28.6389, -7.2211



77.1319, -5.1346, -23.3540



44.0206, -5.4641, 0.9202



58.5446, -27.8769, -12.9974



17.9932, -8.7015, -3.7059

Previews

White Background



This preview shows how the HunterLab color 73.9246, 22.5745, 15.4456 looks on a white background.

Color Contrast Check

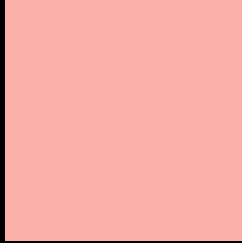
Large Text (above 18pt) WCAG AA × Fail

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 73.9246, 22.5745, 15.4456 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

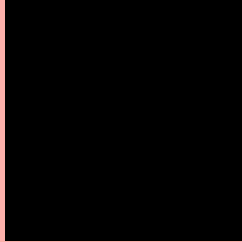
Any Text WCAG AA ✓ Pass

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 73.9246, 22.5745, 15.4456 Background



This preview shows how black text looks on a background with the HunterLab color 73.9246, 22.5745, 15.4456.



This preview shows how white text looks on a background with the HunterLab color 73.9246, 22.5745, 15.4456.

15.4456.

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

73.9246, 22.5745, 15.4456

Protanopia

74.1768, -3.7569, 11.1276

Deuteranopia

73.9195, 5.3658, 15.9288



Tritanopia

73.8551, 27.3350, 8.2457

Trichromacy



Original Color

73.9246, 22.5745, 15.4456

Protanomaly

73.8059, 5.4015, 12.5775

Deuteranomaly

73.9175, 11.2700, 15.6368

Tritanomaly

73.8180, 25.5402, 10.8210

Monochromacy



Original Color

73.9246, 22.5745, 15.4456

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.4064, 5.1011, 8.0270

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9246, 22.5745, 15.4456 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(252, 176, 170)` looks like.

```
.text, #text, p{  
    color:rgb(252, 176, 170)  
}
```

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(252, 176, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 176, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9246, 22.5745, 15.4456 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(252, 176, 170) }
```


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

```
.border{ border-color:rgb(252, 176, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 176, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 176, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 176, 170);  
box-shadow:4px 4px 4px 4px rgb(252, 176,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9246, 22.5745, 15.4456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 176, 170) }
```

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

```
.background{ background-color: rgb(252,  
176, 170) }
```

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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