

Converting Colors

HunterLab(75.0193, 20.1363,
17.4601)

Have a look what the booklet for
HunterLab(75.0193, 20.1363,
17.4601) contains.

HunterLab(74.9434, 20.1743, 17.2249)	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(74.9434, 20.1743,
17.2249)**

Conversions

Conversions Part 1

Format	Color
Hex	FCB4A8
RGB	252, 180, 168
RGB Percent	99%, 71%, 66%
CMY	0.0118, 0.2941, 0.3412
CMYK	0.00, 0.29, 0.33, 0.01
HSL	9°, 93%, 82%
HSV	9°, 33%, 99%
XYZ	63.5341, 56.1651, 44.5381
YIQ	200.1600, 46.7640, 11.5320

Conversions

Conversions Part 2

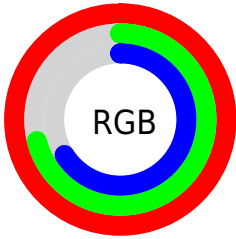
Format	Color
R _Y B	252, 182, 168
Decimal	16561320
CIE Lab	79.71, 24.64, 16.55
CIE LCh	80, 29.685, 33.887
Yxy	56.1678, 0.3868, 0.3420
Android (android.graphics.Color)	4294751400 (0xFFFCB4A8)
YUV	200.1600, -15.8549, 45.4637
Hunter-Lab	74.9434, 20.1743, 17.2249

Details

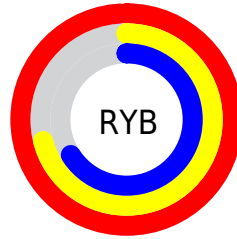
The HunterLab color **74.9434, 20.1743, 17.2249** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.1309, -22.8252, -8.0510**, and the grayscale version is **76.1198, -4.0616, 4.1357**.

A 20% lighter version of the original color is **93.0476, -0.6259, 12.8403**, and **52.8290, 19.0164, 14.3421** is the 20% darker color. If you saturate the color by 10%, you get **68.7501, 28.6779, 20.5227**, and if you desaturate by 10%, it is **81.6153, 12.0651, 13.7653**.

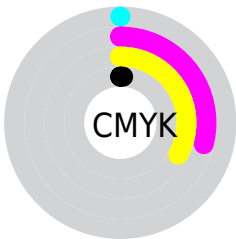
Distribution



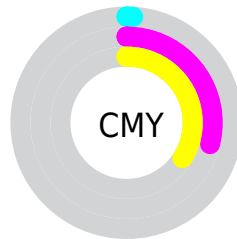
- Red (99%)
- Green (71%)
- Blue (66%)



- Red (99%)
- Yellow (71%)
- Blue (66%)



- Cyan (0%)
- Magenta (29%)
- Yellow (33%)
- Black (1%)





- Cyan (1%)
- Magenta (29%)
- Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.9434, 20.1743, 17.2249 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 74.9434, 20.1743, 17.2249 by changing the saturation by 10% instead.


 74.9434, 20.1743,
17.2249


 74.9434, 20.1743,
17.2249


202.5645, 21.9077,
30.2747

 63.5118, 19.6406,
15.7482


 99.6242, 20.9909,
20.1385

 52.7274, 19.0183,
14.2456

 112.8142, 21.2939,
21.5834

 42.6337, 18.2931,
12.7068

126.5398, 21.5331,
23.0258

 33.2816, 17.4515,
11.1144

140.7809, 21.7128,
24.4682

 24.7354, 16.4772,
9.4421

155.5194, 21.8370,
25.9128

 17.0798, 15.3530,
7.6457

170.7391, 21.9089,

 10.4339, 14.0730,

27.3612

7.2286

186.4253, 21.9317,
28.8148

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.9434, 20.1743,
17.2249

■ 74.9434, 20.1743,
17.2249

■ 68.7501, 28.6779,
20.5227

■ 81.6153, 12.0651,
13.7653

■ 63.1120, 37.5024,
23.5607

■ 88.6919, 4.3760,
10.2028

■ 58.1248, 46.4538,
26.2072

■ 96.1186, -2.9161,
6.5781

■ 53.8886, 55.1911,
28.2948

99.7173, -6.3204,
5.0828

■ 50.4968, 63.2105,

29.6504

■ 48.0128, 69.9043,
30.1642

■ 46.8596, 73.3231,
30.1583

Harmonies

Analogous

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



74.9452, 25.3950, 5.8278



74.9434, 20.1743, 17.2249



74.9452, 8.4650, 23.9416

Triad

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



74.9452, 20.1711, 17.2261



74.9452, -27.0910, 14.6861



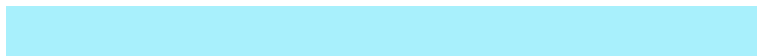
74.9452, -2.1333, -26.9262

Complementary

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



74.9434, 20.1743, 17.2249



88.1309, -22.8252, -8.0510

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.



74.9452, -15.7055, -23.3568



74.9434, 20.1743, 17.2249



74.9452, -29.4689, 2.2880

Square

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



74.9452, 20.1711, 17.2261



74.9452, -18.7008, 22.6792



74.9452, -25.4547, -11.9874



74.9452, 11.9230, -20.9941

Rectangle

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



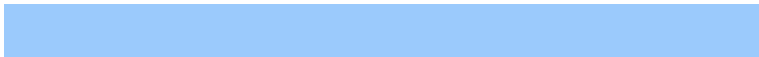
74.9434, 20.1743, 17.2249



74.9452, -1.0573, 25.6746



74.9452, -25.4547, -11.9874



74.9452, -6.9037, -26.8033

Sweetspot

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



74.9452, 20.1711, 17.2261



92.3606, 1.9336, 9.1245



74.1891, 38.5786, -19.9913



42.2456, 1.3814, 4.4597

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.9452, 20.1711, 17.2261



71.7004, 26.1726, 19.7190



86.7995, -1.5257, 28.1535



41.9824, 0.7017, 4.0448



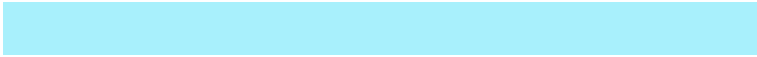
34.0043, 52.3198, 21.8692



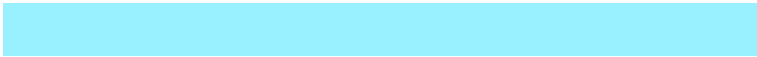
10.9011, 14.1919, 6.9656

Inverse Universe

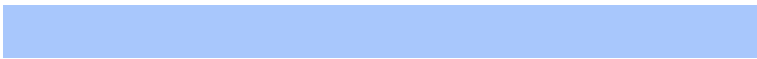
The Inverse Universe completely reimagines the original color for something new.



88.1309, -22.8252, -8.0510



87.4994, -25.6813, -10.6396



74.9057, -2.1716, -26.7778



43.7730, -5.0692, 0.6268



54.2284, -22.3988, -19.4282



16.8396, -7.2515, -5.3943

Previews

White Background



This preview shows how the HunterLab color 74.9434, 20.1743, 17.2249 looks on a white background.

Color Contrast Check

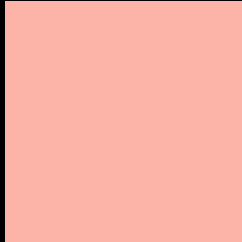
Large Text (above 18pt) WCAG AA × Fail

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 74.9434, 20.1743, 17.2249 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

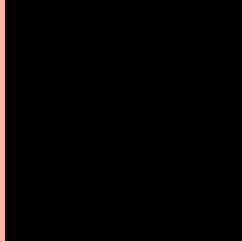
Any Text WCAG AA ✓ Pass

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 74.9434, 20.1743, 17.2249 Background



This preview shows how black text looks on a background with the HunterLab color 74.9434, 20.1743, 17.2249.



This preview shows how white text looks on a background with the HunterLab color 74.9434, 20.1743,

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

74.9434, 20.1743, 17.2249

Protanopia

74.9858, -4.2145, 13.2436

Deuteranopia

74.8826, 5.5224, 17.6747



Tritanopia

74.9885, 25.6109, 8.1391

Trichromacy



Original Color

74.9434, 20.1743, 17.2249

Protanomaly

74.8369, 4.2809, 14.4636

Deuteranomaly

74.7746, 11.0836, 17.2814

Tritanomaly

74.9005, 23.5244, 11.5329

Monochromacy



Original Color

74.9434, 20.1743, 17.2249

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.3862, 3.8926, 9.1023

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.9434, 20.1743, 17.2249 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, 180, 168)` looks like.

```
.text, #text, p{  
    color:rgb(252, 180, 168)  
}
```

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, 180, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 180, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 74.9434, 20.1743, 17.2249 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, 180, 168) }
```


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

```
.border{ border-color:rgb(252, 180, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 180, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 180, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 180, 168);  
box-shadow:4px 4px 4px 4px rgb(252, 180,  
168) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.9434, 20.1743, 17.2249 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 180, 168) }
```

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

```
.background{ background-color: rgb(252,  
180, 168) }
```

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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