

Converting Colors

HunterLab(75.7085, 19.4933,
19.4068)

Have a look what the booklet for
HunterLab(75.7085, 19.4933,
19.4068) contains.

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Color

**HunterLab(75.6354, 19.3910,
19.4138)**

Conversions

Conversions Part 1

Format	Color
Hex	FEB6A4
RGB	254, 182, 164
RGB Percent	100%, 71%, 64%
CMY	0.0039, 0.2862, 0.3569
CMYK	0.00, 0.28, 0.35, 0.00
HSL	12°, 98%, 82%
HSV	12°, 35%, 100%
XYZ	64.3019, 57.2071, 42.7750
YIQ	201.4760, 48.6900, 9.6660

Conversions

Conversions Part 2

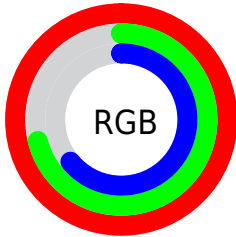
Format	Color
R _Y B	254, 187, 164
Decimal	16692900
CIE Lab	80.30, 23.86, 19.55
CIE LCh	80, 30.848, 39.329
Yxy	57.2099, 0.3914, 0.3482
Android (android.graphics.Color)	4294882980 (0xFFFE6A4)
YUV	201.4760, -18.4757, 46.0635
Hunter-Lab	75.6354, 19.3910, 19.4138

Details

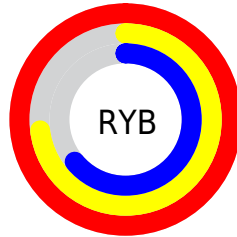
The HunterLab color **75.6354, 19.3910, 19.4138** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.6236, -21.3721, -11.1758**, and the grayscale version is **76.6913, -4.0921, 4.1668**.

A 20% lighter version of the original color is **93.5540, -2.3023, 15.1346**, and **53.3596, 17.9518, 16.1613** is the 20% darker color. If you saturate the color by 10%, you get **69.7526, 27.3037, 22.8265**, and if you desaturate by 10%, it is **81.9489, 11.8919, 15.7069**.

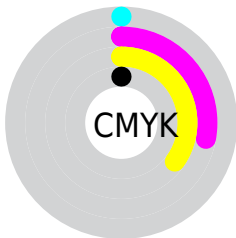
Distribution



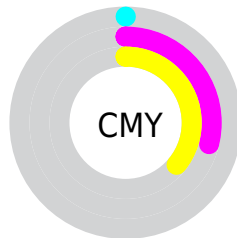
- Red (100%)
- Green (71%)
- Blue (64%)



- Red (100%)
- Yellow (73%)
- Blue (64%)



- Cyan (0%)
- Magenta (28%)
- Yellow (35%)
- Black (0%)





- Cyan (0%)
- Magenta (29%)
- Yellow (36%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.6354, 19.3910, 19.4138 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 75.6354, 19.3910, 19.4138 by changing the saturation by 10% instead.


 75.6354, 19.3910,
19.4138


 75.6354, 19.3910,
19.4138

203.5277, 20.8351,
33.6399

 64.1668, 18.8958,
17.7702


 100.3849, 20.1352,
22.6321

 53.3431, 18.3139,
16.0886

 113.6070, 20.4041,
24.2177

 43.2075, 17.6311,
14.3559


127.3635, 20.6104,
25.7942

 33.8101, 16.8341,
12.5511

141.6343, 20.7583,
27.3651

 25.2144, 15.9064,
10.6426

156.4015, 20.8516,
28.9331

 17.5036, 14.8299,
8.5791


171.6491, 20.8937,

 10.7941, 13.5940,


30.5004


7.5558


187.3623, 20.8873,
32.0689


 1.8148, 57.1966,
1.2703


0.0000, NaN, NaN

 75.6354, 19.3910,
19.4138


 75.6354, 19.3910,
19.4138


 69.7526, 27.3037,
22.8265


 81.9489, 11.8919,
15.7069

 64.3635, 35.5823,
25.8373

 88.6296, 4.8217,
11.7793

 59.5477, 44.0823,
28.3151

 95.6309, -1.8459,
7.6870

 55.3883, 52.5442,
30.1094

99.9054, -5.6650,
5.3160

■ 51.9640, 60.5706,
31.0832

■ 49.3338, 67.6496,
31.1807

■ 48.3967, 70.3934,
31.0542

Harmonies

Analogous

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



75.6372, 26.3136, 8.3976



75.6354, 19.3910, 19.4138



75.6372, 6.3270, 25.4116

Triad

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



75.6372, 19.3877, 19.4150



75.6372, -28.9906, 13.1082



75.6372, 0.6543, -27.9643

Complementary

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



75.6354, 19.3910, 19.4138



86.6236, -21.3721, -11.1758

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.



75.6372, -13.8768, -26.0306



75.6354, 19.3910, 19.4138



75.6372, -30.2524, -0.4291

Square

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



75.6372, 19.3877, 19.4150



75.6372, -21.3320, 22.2890



75.6372, -24.9230, -15.2430



75.6372, 14.9605, -20.1060

Rectangle

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



75.6354, 19.3910, 19.4138



75.6372, -3.7046, 26.5890



75.6372, -24.9230, -15.2430



75.6372, -4.3745, -28.4669

Sweetspot

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



75.6372, 19.3877, 19.4150



92.1050, 1.8282, 10.0287



73.2656, 40.5975, -18.3630



42.1730, 1.2690, 4.8966

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6372, 19.3877, 19.4150



71.4547, 25.4620, 22.1306



88.7073, -4.2327, 31.1117



43.0991, 0.3829, 4.3550



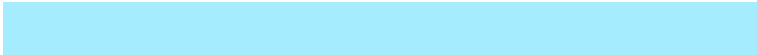
35.3720, 50.3819, 22.6781



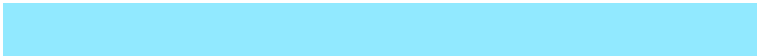
11.6757, 13.7966, 7.4360

Inverse Universe

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



86.6236, -21.3721, -11.1758



84.6081, -23.7049, -14.5772



72.3260, 1.3470, -32.2752



44.5283, -4.8540, 0.3901



51.5280, -18.0476, -25.4459



16.5368, -6.2504, -7.1768

Previews

White Background



This preview shows how the HunterLab color 75.6354, 19.3910, 19.4138 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 75.6354, 19.3910, 19.4138 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

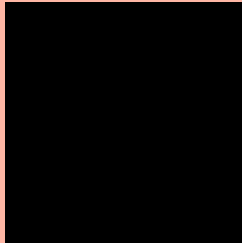
Any Text WCAG AA ✓ Pass

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 75.6354, 19.3910, 19.4138 Background



This preview shows how black text looks on a background with the HunterLab color 75.6354, 19.3910, 19.4138.



This preview shows how white text looks on a background with the HunterLab color 75.6354, 19.3910, 19.4138.

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

75.6354, 19.3910, 19.4138

Protanopia

75.7501, -4.9280, 16.0418

Deuteranopia

75.8048, 5.4464, 20.0705



Tritanopia

75.7007, 25.2119, 8.0295

Trichromacy



Original Color

75.6354, 19.3910, 19.4138

Protanomaly

75.5063, 3.2826, 17.1095

Deuteranomaly

75.5884, 10.6586, 19.5848

Tritanomaly

75.6835, 23.2265, 12.3726

Monochromacy



Original Color

75.6354, 19.3910, 19.4138

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.7826, 3.7218, 9.5393

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6354, 19.3910, 19.4138 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(254, 182, 164)` looks like.

```
.text, #text, p{  
    color:rgb(254, 182, 164)  
}
```

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(254, 182, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 182, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6354, 19.3910, 19.4138 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(254, 182, 164) }
```


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

```
.border{ border-color:rgb(254, 182, 164) }
```

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

Here you see how a box with a 4 pixel rgb(254, 182, 164) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 182, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 182, 164);  
box-shadow:4px 4px 4px 4px rgb(254, 182,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6354, 19.3910, 19.4138 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 182, 164) }
```

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

```
.background{ background-color: rgb(254,  
182, 164) }
```

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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