

Converting Colors

HunterLab(79.5603, 4.9048,
32.8426)

Have a look what the booklet for
HunterLab(79.5603, 4.9048,
32.8426) contains.

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Color

**HunterLab(79.5603, 4.9048,
32.8426)**

Conversions

Conversions Part 1

Format	Color
Hex	FAC884
RGB	250, 200, 132
RGB Percent	98%, 78%, 52%
CMY	0.0196, 0.2157, 0.4823
CMYK	0.00, 0.20, 0.47, 0.02
HSL	35°, 92%, 75%
HSV	35°, 47%, 98%
XYZ	64.2434, 63.2984, 30.6615
YIQ	207.1980, 51.6280, -10.5480

Conversions

Conversions Part 2

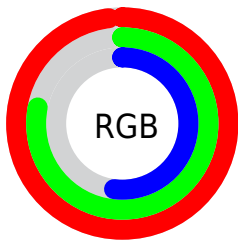
Format	Color
R _Y B	219, 250, 132
Decimal	16435332
CIE Lab	83.60, 9.49, 40.63
CIE LCh	84, 41.726, 76.853
Yxy	63.3014, 0.4061, 0.4001
Android (android.graphics.Color)	4294625412 (0xFFFA884)
YUV	207.1980, -37.0726, 37.5374
Hunter-Lab	79.5603, 4.9048, 32.8426

Details

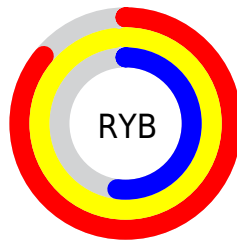
The HunterLab color **79.5603, 4.9048, 32.8426** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **67.2768, -2.3242, -38.2903**, and the grayscale version is **79.2159, -4.2268, 4.3039**.

A 20% lighter version of the original color is **98.1454, -15.5929, 32.1405**, and **56.7699, 5.1995, 26.9422** is the 20% darker color. If you saturate the color by 10%, you get **76.1310, 8.3053, 36.2236**, and if you desaturate by 10%, it is **83.1550, 1.9600, 28.5298**.

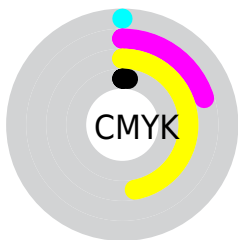
Distribution



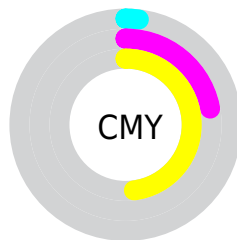
- Red (98%)
- Green (78%)
- Blue (52%)



- Red (86%)
- Yellow (98%)
- Blue (52%)



- Cyan (0%)
- Magenta (20%)
- Yellow (47%)
- Black (2%)



- Cyan (2%)
- Magenta (22%)
- Yellow (48%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.5603, 4.9048, 32.8426 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 79.5603, 4.9048, 32.8426 by changing the saturation by 10% instead.

 79.5603, 4.9048,
32.8426


 79.5603, 4.9048,
32.8426

208.9647, 1.3337,
55.6840


 67.8860, 5.0749,
29.9777

 104.6921, 4.3993,
38.2955

 56.8445, 5.1899,
26.9904


 118.0930, 4.0782,
40.9128

 46.4765, 5.2399,
23.8525

 132.0215, 3.7144,
43.4732

 36.8290, 5.2165,
20.5260

146.4582, 3.3106,
45.9856

 27.9605, 5.1082,
16.9623

161.3858, 2.8688,
48.4573

 19.9465, 4.8988,
13.9504

176.7887, 2.3910,

 12.8904, 4.5635,

50.8943

9.0233

192.6527, 1.8788,
53.3018

■ 6.3137, 6.2126,
4.4196

0.0000, NaN, NaN

■ 79.5603, 4.9048,
32.8426

■ 79.5603, 4.9048,
32.8426

■ 76.1310, 8.3053,
36.2236

■ 83.1550, 1.9600,
28.5298

■ 72.8713, 12.1762,
38.6209

■ 86.8993, -0.5331,
23.3418

■ 69.7924, 16.5049,
40.0061

■ 90.7853, -2.5981,
17.3430

■ 66.9020, 21.2622,
40.3858

■ 94.8038, -4.2583,
10.5970

64.2037, 26.3860,
39.8383

98.8803, -5.8980,
4.0983

63.4781, 27.8529,
39.6025

99.5309, -6.9715,
4.8511

Harmonies

Analogous

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



79.5622, 24.4947, 27.0909



79.5603, 4.9048, 32.8426



79.5622, -15.3419, 32.4763

Triad

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



79.5622, 4.9015, 32.8435



79.5622, -38.5220, -7.3067



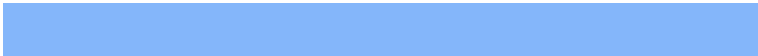
79.5622, 26.5508, -25.7635

Complementary

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



79.5603, 4.9048, 32.8426



67.2768, -2.3242, -38.2903

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.



79.5622, 7.4859, -40.4797



79.5603, 4.9048, 32.8426



79.5622, -29.4158, -28.1147

Square

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



79.5622, 4.9015, 32.8435



79.5622, -39.0631, 12.3843



79.5622, -13.0048, -41.4351



79.5622, 37.8188, -4.6640

Rectangle

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



79.5603, 4.9048, 32.8426



79.5622, -26.5060, 28.8422



79.5622, -13.0048, -41.4351



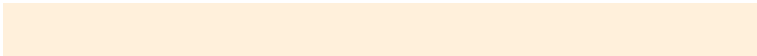
79.5622, 20.7591, -31.8300

Sweetspot

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



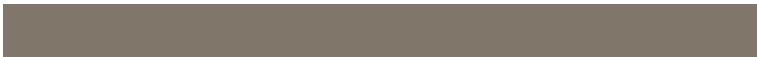
79.5622, 4.9015, 32.8435



94.1471, -3.2417, 15.6206



63.4440, 47.1958, -2.0148



43.1498, -1.3185, 7.8951

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5622, 4.9015, 32.8435



77.9123, 8.4425, 37.0069



94.3069, -23.0534, 43.9832



43.4587, -1.8109, 5.6523



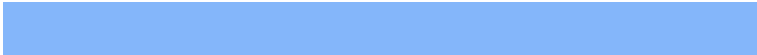
46.5455, 19.6122, 29.0245



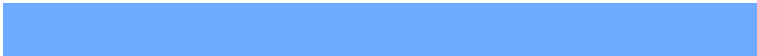
14.8880, 4.4694, 9.2521

Inverse Universe

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



67.2768, -2.3242, -38.2903



63.0286, 0.2734, -50.1532



53.8230, 26.1954, -66.0047



42.2515, -2.5953, -1.2130



30.6445, 16.3731, -73.6479



10.3670, 2.7871, -18.9742

Previews

White Background



This preview shows how the HunterLab color 79.5603, 4.9048, 32.8426 looks on a white background.

Color Contrast Check

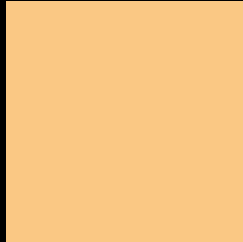
Large Text (above 18pt) WCAG AA × Fail

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 79.5603, 4.9048, 32.8426 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

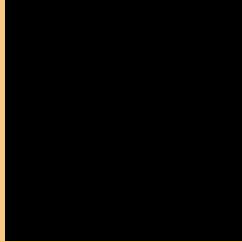
Any Text WCAG AA ✓ Pass

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 79.5603, 4.9048, 32.8426 Background



This preview shows how black text looks on a background with the HunterLab color 79.5603, 4.9048, 32.8426.



This preview shows how white text looks on a background with the HunterLab color 79.5603, 4.9048,

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

79.5603, 4.9048, 32.8426

Protanopia

79.8004, -8.0084, 32.0021

Deuteranopia

79.5036, 6.2064, 32.8188



Tritanopia

79.6339, 20.3039, 5.9503

Trichromacy



Original Color

79.5603, 4.9048, 32.8426

Protanomaly

79.7032, -3.6842, 32.2705

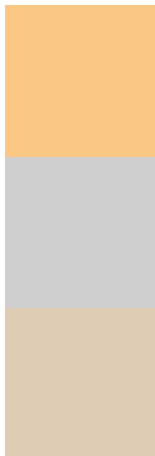
Deuteranomaly

79.3864, 5.8138, 32.7157

Tritanomaly

79.4780, 13.9939, 17.4040

Monochromacy



Original Color

79.5603, 4.9048, 32.8426

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.8473, -1.5564, 16.0885

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5603, 4.9048, 32.8426 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(250, 200, 132)` looks like.

```
.text, #text, p{  
  color:rgb(250, 200, 132)  
}
```

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(250, 200, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 200, 132) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5603, 4.9048, 32.8426 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(250, 200, 132) }
```


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

```
.border{ border-color:rgb(250, 200, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 200, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 200, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 200, 132);  
box-shadow:4px 4px 4px 4px rgb(250, 200,  
132) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5603, 4.9048, 32.8426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 200, 132) }
```

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

```
.background{ background-color: rgb(250,  
200, 132) }
```

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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