

Converting Colors

HunterLab(65.7764, 31.7574,
22.0501)

Have a look what the booklet for
HunterLab(65.7764, 31.7574,
22.0501) contains.

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Color

**HunterLab(65.6624, 32.0054,
21.9516)**

Conversions

Conversions Part 1

Format	Color
Hex	FA9482
RGB	250, 148, 130
RGB Percent	98%, 58%, 51%
CMY	0.0196, 0.4196, 0.4902
CMYK	0.00, 0.41, 0.48, 0.02
HSL	9°, 92%, 75%
HSV	9°, 48%, 98%
XYZ	54.0435, 43.1155, 26.5929
YIQ	176.4460, 66.5700, 16.0260

Conversions

Conversions Part 2

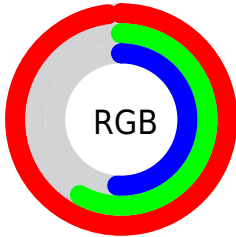
Format	Color
R_{YB}	250, 151, 130
Decimal	16422018
CIE _{Lab}	71.63, 36.49, 26.08
CIE _{LCh}	72, 44.853, 35.549
Yxy	43.1177, 0.4367, 0.3484
Android (android.graphics.Color)	4294612098 (0xFFFA9482)
YUV	176.4460, -22.8979, 64.5069
Hunter-Lab	65.6624, 32.0054, 21.9516

Details

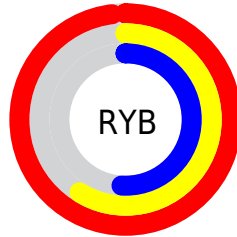
The HunterLab color **65.6624, 32.0054, 21.9516** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **83.2814, -27.1809, -13.5462**, and the grayscale version is **66.1502, -3.5296, 3.5941**.

A 20% lighter version of the original color is **82.0919, 11.0324, 18.4216**, and **44.6172, 29.5517, 17.6657** is the 20% darker color. If you saturate the color by 10%, you get **60.3823, 40.7564, 24.7976**, and if you desaturate by 10%, it is **71.5274, 23.5024, 18.7810**.

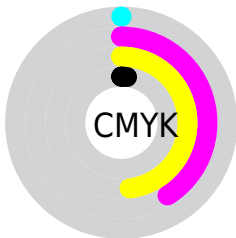
Distribution



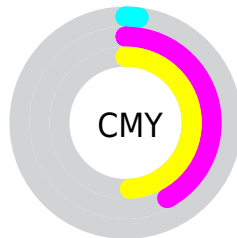
- Red (98%)
- Green (58%)
- Blue (51%)



- Red (98%)
- Yellow (59%)
- Blue (51%)



- Cyan (0%)
- Magenta (41%)
- Yellow (48%)
- Black (2%)





- Cyan (2%)
- Magenta (42%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.6624, 32.0054, 21.9516 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 65.6624, 32.0054, 21.9516 by changing the saturation by 10% instead.


 65.6624, 32.0054,
21.9516


 65.6624, 32.0054,
21.9516


189.4982, 38.0751,
38.9784


 54.7517, 30.9014,
19.8753


 89.3803, 33.8989,
25.9317

 44.5213, 29.6873,
17.7149


 102.1214, 34.7123,
27.8586

 35.0219, 28.3497,
15.4434


 115.4161, 35.4448,
29.7557

 26.3147, 26.8818,
13.0201

129.2425, 36.1023,
31.6293

 18.4798, 25.2899,
10.4182

143.5807, 36.6898,
33.4846

 11.6278, 23.6333,
8.1394

158.4131, 37.2119,

 4.2542, 37.9884,

35.3257

2.9779

173.7238, 37.6725,
37.1561

0.0000, INF, NaN

0.0000, NaN, NaN

■ 65.6624, 32.0054,
21.9516

■ 65.6624, 32.0054,
21.9516

■ 60.3823, 40.7564,
24.7976

■ 71.5274, 23.5024,
18.7810

■ 55.7767, 49.5255,
27.1686

■ 77.8878, 15.3774,
15.3932

■ 51.9432, 57.9126,
28.8952

■ 84.6732, 7.6651,
11.8657

■ 48.9633, 65.3756,
29.8280


■ 91.8238, 0.3575,
8.2486


■ 46.8765, 71.3139,

■ 99.2909, -6.5763,

29.9519

4.5739

 46.5609, 72.2564,
29.9556

 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.



65.6641, 40.8445, 7.1207



65.6624, 32.0054, 21.9516



65.6641, 13.7400, 29.4899

Triad

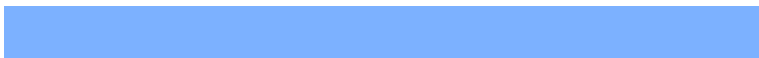
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



65.6641, 32.0017, 21.9526



65.6641, -35.8690, 17.3591



65.6641, 0.3742, -46.1959

Complementary

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



65.6624, 32.0054, 21.9516



83.2814, -27.1809, -13.5462

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.



65.6641, -19.1397, -40.9147



65.6624, 32.0054, 21.9516



65.6641, -38.5223, -0.1817

Square

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



65.6641, 32.0017, 21.9526



65.6641, -25.0238, 27.4684



65.6641, -32.7771, -22.3803



65.6641, 21.1951, -35.1573

Rectangle

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



65.6624, 32.0054, 21.9516



65.6641, -0.3986, 31.1717



65.6641, -32.7771, -22.3803



65.6641, -6.5590, -46.3017

Sweetspot

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



65.6641, 32.0017, 21.9526



89.4736, 4.8132, 10.6706



64.8966, 56.8879, -28.7633



40.6710, 2.9820, 5.3049

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.6641, 32.0017, 21.9526



61.7262, 41.7395, 25.3787



81.8826, 0.6030, 35.1738



42.0064, 0.6602, 4.0713



34.0969, 52.0191, 21.9210



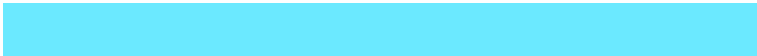
10.9444, 14.0615, 6.9901

Inverse Universe

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



83.2814, -27.1809, -13.5462



82.7774, -30.1194, -17.2838



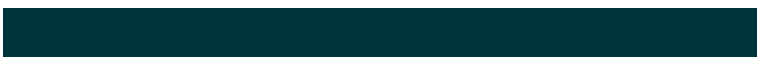
64.1509, 2.4141, -44.0174



43.7477, -5.0287, 0.5968



53.7928, -21.8301, -20.1114



16.7230, -7.1013, -5.5726

Previews

White Background



This preview shows how the HunterLab color 65.6624, 32.0054, 21.9516 looks on a white background.

Color Contrast Check

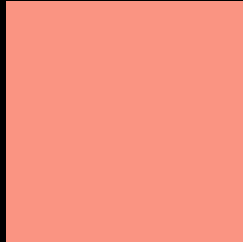
Large Text (above 18pt) WCAG AA × Fail

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 65.6624, 32.0054, 21.9516 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 65.6624, 32.0054, 21.9516 Background



This preview shows how black text looks on a background with the HunterLab color 65.6624, 32.0054, 21.9516.

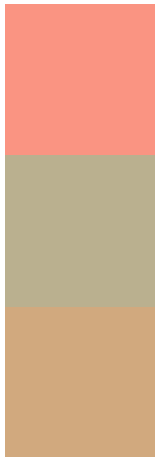


This preview shows how white text looks on a background with the HunterLab color 65.6624, 32.0054,

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

65.6624, 32.0054, 21.9516

Protanopia

65.9340, -5.1101, 17.1708

Deuteranopia

65.9072, 4.5026, 22.9337



Tritanopia

65.5809, 37.7499, 13.0358

Trichromacy



Original Color

65.6624, 32.0054, 21.9516

Protanomaly

65.3167, 7.3567, 18.5505

Deuteranomaly

65.4747, 14.4146, 22.4155

Tritanomaly

65.4487, 35.7332, 16.3196

Monochromacy



Original Color

65.6624, 32.0054, 21.9516

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.1707, 7.8977, 10.4550

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.6624, 32.0054, 21.9516 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, 148, 130)` looks like.

```
.text, #text, p{  
    color:rgb(250, 148, 130)  
}
```

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, 148, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 148, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 65.6624, 32.0054, 21.9516 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, 148, 130) }
```


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

```
.border{ border-color:rgb(250, 148, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 148, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 148, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 148, 130);  
box-shadow:4px 4px 4px 4px rgb(250, 148,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.6624, 32.0054, 21.9516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 148, 130) }
```

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

```
.background{ background-color: rgb(250,  
148, 130) }
```

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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