

Converting Colors

HunterLab(63.5285, 31.6520,
21.5925)

Have a look what the booklet for
HunterLab(63.5285, 31.6520,
21.5925) contains.

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Color

**HunterLab(63.5285, 31.6520,
21.5925)**

Conversions

Conversions Part 1

Format	Color
Hex	F48F7D
RGB	244, 143, 125
RGB Percent	96%, 56%, 49%
CMY	0.0431, 0.4392, 0.5098
CMYK	0.00, 0.41, 0.49, 0.04
HSL	9°, 84%, 72%
HSV	9°, 49%, 96%
XYZ	50.8324, 40.3587, 24.5129
YIQ	171.1470, 65.9740, 15.8140

Conversions

Conversions Part 2

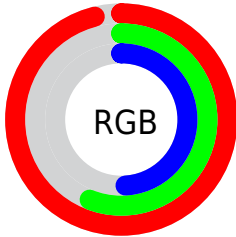
Format	Color
R_{YB}	244, 146, 125
Decimal	16027517
CIE _{Lab}	69.73, 36.35, 26.13
CIE _{LCh}	70, 44.770, 35.714
Yxy	40.3608, 0.4393, 0.3488
Android (android.graphics.Color)	4294217597 (0xFFFF48F7D)
YUV	171.1470, -22.7505, 63.8921
Hunter-Lab	63.5285, 31.6520, 21.5925

Details

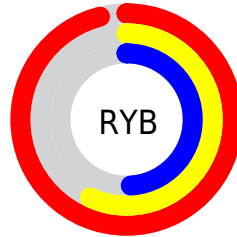
The HunterLab color **63.5285, 31.6520, 21.5925** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **80.7967, -26.5544, -13.4840**, and the grayscale version is **63.9496, -3.4122, 3.4745**.

A 20% lighter version of the original color is **80.5373, 13.0306, 18.8473**, and **42.6548, 29.1895, 17.2906** is the 20% darker color. If you saturate the color by 10%, you get **58.4444, 40.1510, 24.3296**, and if you desaturate by 10%, it is **69.1844, 23.3837, 18.5290**.

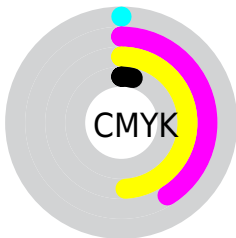
Distribution



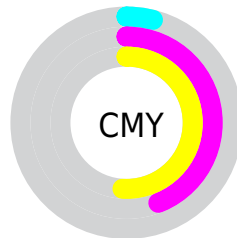
- Red (96%)
- Green (56%)
- Blue (49%)



- Red (96%)
- Yellow (57%)
- Blue (49%)



- Cyan (0%)
- Magenta (41%)
- Yellow (49%)
- Black (4%)





- Cyan (4%)
- Magenta (44%)
- Yellow (51%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.5285, 31.6520, 21.5925 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 63.5285, 31.6520, 21.5925 by changing the saturation by 10% instead.


 63.5285, 31.6520,
21.5925


 63.5285, 31.6520,
21.5925

186.4515, 37.8050,
38.6875


 52.7446, 30.5328,
19.4984

 87.0130, 33.5712,
25.5983

 42.6497, 29.3017,
17.3154


 99.6455, 34.3954,
27.5348

 33.2963, 27.9454,
15.0143


 112.8364, 35.1377,
29.4398

 24.7488, 26.4581,
12.5509

126.5628, 35.8040,
31.3201

 17.0917, 24.8509,
10.0541

140.8047, 36.3995,
33.1811

 10.4439, 23.2043,
7.3108

155.5441, 36.9289,

0.0000, INF, NaN

35.0271

0.0000, NaN, NaN

170.7646, 37.3963,
36.8616

0.0000, NaN, NaN

■ 63.5285, 31.6520,
21.5925

■ 63.5285, 31.6520,
21.5925

■ 58.4444, 40.1510,
24.3296

■ 69.1844, 23.3837,
18.5290

■ 54.0187, 48.6504,
26.5927

■ 75.3248, 15.4779,
15.2457

■ 50.3455, 56.7548,
28.2178

■ 81.8809, 7.9718,
11.8202

■ 47.5017, 63.9344,
29.0648

■ 88.7944, 0.8600,
8.3027

■ 45.5209, 69.6038,
29.1560

■ 96.0173, -5.8865,
4.7251

■ 45.3334, 70.1621,
29.1625

■ 98.9813, -8.8976,
4.1659

Harmonies

Analogous

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



63.5301, 40.4783, 7.0582



63.5285, 31.6520, 21.5925



63.5301, 13.5362, 28.9127

Triad

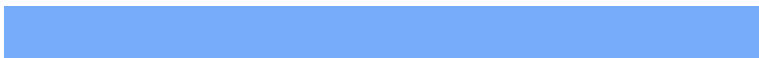
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



63.5301, 31.6484, 21.5935



63.5301, -35.3052, 16.9558



63.5301, 0.5550, -45.9249

Complementary

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



63.5285, 31.6520, 21.5925



80.7967, -26.5544, -13.4840

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.



63.5301, -18.7167, -40.7548



63.5285, 31.6520, 21.5925



63.5301, -37.8653, -0.3658

Square

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



63.5301, 31.6484, 21.5935



63.5301, -24.6836, 26.8859



63.5301, -32.1763, -22.3707



63.5301, 21.1322, -34.8536

Rectangle

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



63.5285, 31.6520, 21.5925



63.5301, -0.4390, 30.5271



63.5301, -32.1763, -22.3707



63.5301, -6.2944, -46.0621

Sweetspot

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



63.5301, 31.6484, 21.5935



88.7611, 5.5416, 11.0555



62.7693, 56.2001, -28.4032



40.3622, 3.3039, 5.4746

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.5301, 31.6484, 21.5935



61.2624, 42.5454, 25.6772



79.4477, 0.7436, 34.4887



41.0939, 0.6320, 3.9831



33.6100, 51.1471, 21.6057



10.5442, 13.3616, 6.7312

Inverse Universe

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



80.7967, -26.5544, -13.4840



82.4875, -30.2129, -17.7022



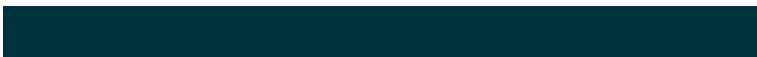
61.9688, 2.5728, -43.6579



42.7849, -4.9061, 0.5822



52.9147, -21.4131, -19.9141



16.0444, -6.8125, -5.3478

Previews

White Background



This preview shows how the HunterLab color 63.5285, 31.6520, 21.5925 looks on a white background.

Color Contrast Check

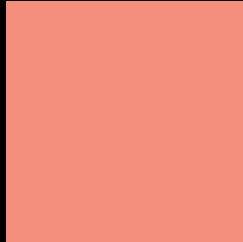
Large Text (above 18pt) WCAG AA × Fail

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 63.5285, 31.6520, 21.5925 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 63.5285, 31.6520, 21.5925 Background



This preview shows how black text looks on a background with the HunterLab color 63.5285, 31.6520, 21.5925.



This preview shows how white text looks on a background with the HunterLab color 63.5285, 31.6520,

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

63.5285, 31.6520, 21.5925

Protanopia

63.5447, -4.6109, 16.9930

Deuteranopia

63.7400, 4.2678, 22.5248



Tritanopia

63.4508, 37.3397, 12.7898

Trichromacy



Original Color

63.5285, 31.6520, 21.5925

Protanomaly

62.9861, 7.9684, 18.0631

Deuteranomaly

63.3147, 14.1337, 22.0197

Tritanomaly

63.3180, 35.3413, 16.0388

Monochromacy



Original Color

63.5285, 31.6520, 21.5925

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

63.1099, 7.9723, 10.3062

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.5285, 31.6520, 21.5925 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(244, 143, 125)` looks like.

```
.text, #text, p{  
    color:rgb(244, 143, 125)  
}
```

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(244, 143, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 143, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 63.5285, 31.6520, 21.5925 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(244, 143, 125) }
```


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

```
.border{ border-color:rgb(244, 143, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 143, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 143, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 143, 125);  
box-shadow:4px 4px 4px 4px rgb(244, 143,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.5285, 31.6520, 21.5925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 143, 125) }
```

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

```
.background{ background-color: rgb(244,  
143, 125) }
```

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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