

Converting Colors

HunterLab(69.1494, 0.6634,
26.5541)

Have a look what the booklet for
HunterLab(69.1494, 0.6634,
26.5541) contains.

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Color

**HunterLab(69.1494, 0.6634,
26.5541)**

Conversions

Conversions Part 1

Format	Color
Hex	D5B37B
RGB	213, 179, 123
RGB Percent	84%, 70%, 48%
CMY	0.1647, 0.2980, 0.5176
CMYK	0.00, 0.16, 0.42, 0.16
HSL	37°, 52%, 66%
HSV	37°, 42%, 84%
XYZ	47.1358, 47.8164, 25.4840
YIQ	182.7820, 38.2400, -10.2080

Conversions

Conversions Part 2

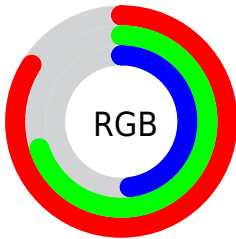
Format	Color
RYB	178, 213, 123
Decimal	14005115
CIELab	74.71, 4.78, 33.14
CIELCh	75, 33.485, 81.796
Yxy	47.8186, 0.3914, 0.3970
Android (android.graphics.Color)	4292195195 (0xFFD5B37B)
YUV	182.7820, -29.4725, 26.5012
Hunter-Lab	69.1494, 0.6634, 26.5541

Details

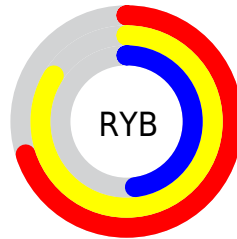
The HunterLab color $69.1494, 0.6634, 26.5541$ is a light color, and the websafe version is hex $CC9966$. A complement of this color would be $57.5567, -0.7538, -29.3934$, and the grayscale version is $68.8318, -3.6727, 3.7398$.

A 20% lighter version of the original color is $91.5485, -6.5963, 29.6951$, and $47.5088, 1.6524, 21.4372$ is the 20% darker color. If you saturate the color by 10%, you get $66.4908, 2.7813, 29.8800$, and if you desaturate by 10%, it is $71.9245, -1.0873, 22.4501$.

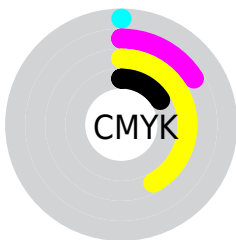
Distribution



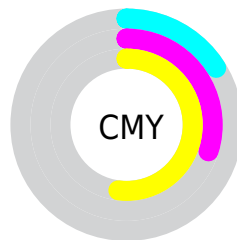
- Red (84%)
- Green (70%)
- Blue (48%)



- Red (70%)
- Yellow (84%)
- Blue (48%)



- Cyan (0%)
- Magenta (16%)
- Yellow (42%)
- Black (16%)



- Cyan (16%)
- Magenta (30%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1494, 0.6634, 26.5541 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 69.1494, 0.6634, 26.5541 by changing the saturation by 10% instead.

69.1494, 0.6634,
26.5541

69.1494, 0.6634,
26.5541

194.4409, -4.2768,
46.5309

58.0373, 1.0135,
24.0596

93.2386, -0.1802,
31.2995

47.5924, 1.3156,
21.4530

106.1525, -0.6620,
33.5799

37.8624, 1.5613,
18.7031

119.6130, -1.1813,
35.8139

28.9040, 1.7431,
15.7656

133.5987, -1.7360,
38.0099

20.7908, 1.8503,
12.6671

148.0907, -2.3244,
40.1746

13.6220, 1.8667,
9.5354

163.0718, -2.9449,

7.2213, 2.4977,

42.3135

5.0549

178.5266, -3.5961,
44.4310

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.1494, 0.6634,
26.5541

■ 69.1494, 0.6634,
26.5541

■ 66.4908, 2.7813,
29.8800

■ 71.9245, -1.0873,
22.4501

■ 63.9495, 5.2810,
32.3890

■ 74.8052, -2.4751,
17.6090

■ 61.5322, 8.1588,
34.0584

■ 77.7874, -3.5182,
12.0785

■ 59.2431, 11.4021,
34.8865


■ 80.8652, -4.2343,
5.9061


■ 57.0842, 14.9820,


■ 84.0333, -4.6423,


34.9075


-0.8616

 55.4949, 17.9253,
34.5095

 87.2865, -4.7611,
-8.1802

 89.9825, -8.1117,
-7.0329

 92.5681, -12.2576,
-3.7709

 95.1945, -16.3615,
-0.5526

Harmonies

Analogous

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



69.1510, 15.9534, 22.7178



69.1494, 0.6634, 26.5541



69.1510, -14.5331, 25.4459

Triad

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



69.1510, 0.6608, 26.5549



69.1510, -29.5144, -7.7511



69.1510, 21.6224, -16.4214

Complementary

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



69.1494, 0.6634, 26.5541



57.5567, -0.7538, -29.3934

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.



69.1510, 7.8580, -28.5031



69.1494, 0.6634, 26.5541



69.1510, -21.3655, -22.7713

Square

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



69.1510, 0.6608, 26.5549



69.1510, -31.0698, 7.7321



69.1510, -7.9425, -31.0548



69.1510, 28.7406, -0.4540

Rectangle

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



69.1494, 0.6634, 26.5541



69.1510, -22.6577, 21.9103



69.1510, -7.9425, -31.0548



69.1510, 17.5641, -21.2065

Sweetspot

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



69.1510, 0.6608, 26.5549



95.0344, -4.2168, 15.4371



55.4652, 33.7646, 0.4304



43.5864, -1.8317, 7.8666

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.1510, 0.6608, 26.5549



81.7453, 3.2046, 36.3670



78.5143, -19.4930, 33.8878



37.0069, -1.7660, 4.8916



43.6056, 13.5372, 27.1065



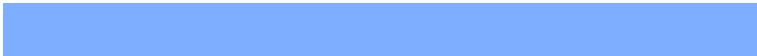
11.4190, 1.9384, 7.0703

Inverse Universe

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



57.5567, -0.7538, -29.3934



64.7120, 1.6410, -46.7769



48.9877, 19.3786, -45.6643



35.7348, -1.9790, -1.1397



25.8106, 18.4569, -72.1041



7.4750, 2.0434, -13.7543

Previews

White Background



This preview shows how the HunterLab color 69.1494, 0.6634, 26.5541 looks on a white background.

Color Contrast Check

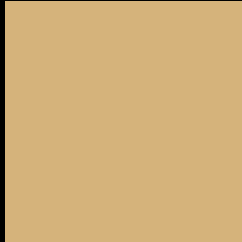
Large Text (above 18pt) WCAG AA × Fail

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 69.1494, 0.6634, 26.5541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

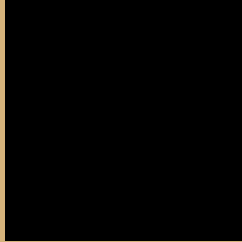
Any Text WCAG AA ✓ Pass

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 69.1494, 0.6634, 26.5541 Background



This preview shows how black text looks on a background with the HunterLab color 69.1494, 0.6634, 26.5541.

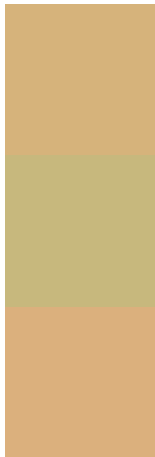


This preview shows how white text looks on a background with the HunterLab color 69.1494, 0.6634,

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

69.1494, 0.6634, 26.5541

Protanopia

69.2125, -6.6258, 25.9120

Deuteranopia

69.0808, 4.8908, 26.2867



Tritanopia

69.0265, 14.7806, 3.8416

Trichromacy



Original Color

69.1494, 0.6634, 26.5541

Protanomaly

69.1003, -3.9894, 26.1479

Deuteranomaly

69.0299, 3.2546, 26.2146

Tritanomaly

69.0163, 9.2447, 13.3242

Monochromacy



Original Color

69.1494, 0.6634, 26.5541

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.9191, -2.9992, 13.4079

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.1494, 0.6634, 26.5541 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(213, 179, 123)` looks like.

```
.text, #text, p{  
    color:rgb(213, 179, 123)  
}
```

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(213, 179, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 179, 123) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1494, 0.6634, 26.5541 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(213, 179, 123) }
```


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

```
.border{ border-color:rgb(213, 179, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 179, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 179, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 179, 123);  
box-shadow:4px 4px 4px 4px rgb(213, 179,  
123) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.1494, 0.6634, 26.5541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 179, 123) }
```

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

```
.background{ background-color: rgb(213,  
179, 123) }
```

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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