

Converting Colors

HunterLab(60.9219, 21.7538,
23.7195)

Have a look what the booklet for
HunterLab(60.9219, 21.7538,
23.7195) contains.

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Color

**HunterLab(60.8754, 21.8548,
23.8026)**

Conversions

Conversions Part 1

Format	Color
Hex	E1906D
RGB	225, 144, 109
RGB Percent	88%, 56%, 43%
CMY	0.1176, 0.4353, 0.5725
CMYK	0.00, 0.36, 0.52, 0.12
HSL	18°, 66%, 65%
HSV	18°, 52%, 88%
XYZ	43.7848, 37.0581, 19.3132
YIQ	164.2290, 59.5110, 6.2870

Conversions

Conversions Part 2

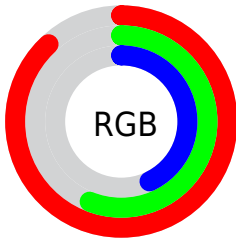
Format	Color
R _Y B	225, 159, 109
Decimal	14782573
CIE Lab	67.32, 27.01, 31.28
CIE LCh	67, 41.334, 49.189
Yxy	37.0600, 0.4372, 0.3700
Android (android.graphics.Color)	4292972653 (0xFFE1906D)
YUV	164.2290, -27.2279, 53.2962
Hunter-Lab	60.8754, 21.8548, 23.8026

Details

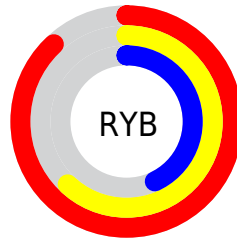
The HunterLab color **60.8754, 21.8548, 23.8026** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **67.4626, -16.6957, -21.3265**, and the grayscale version is **61.1156, -3.2610, 3.3205**.

A 20% lighter version of the original color is **80.1382, 10.9253, 24.6258**, and **40.3393, 20.0406, 18.7188** is the 20% darker color. If you saturate the color by 10%, you get **56.7478, 28.1122, 26.1504**, and if you desaturate by 10%, it is **65.3476, 15.9463, 20.9019**.

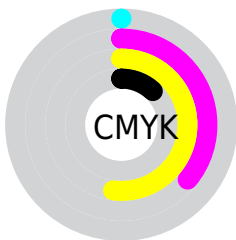
Distribution



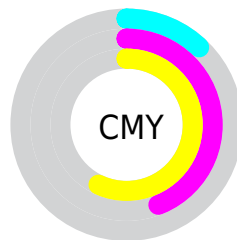
- Red (88%)
- Green (56%)
- Blue (43%)



- Red (88%)
- Yellow (62%)
- Blue (43%)



- Cyan (0%)
- Magenta (36%)
- Yellow (52%)
- Black (12%)




- Cyan (12%)
- Magenta (44%)
- Yellow (57%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.8754, 21.8548, 23.8026 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 60.8754, 21.8548, 23.8026 by changing the saturation by 10% instead.


 60.8754, 21.8548,
23.8026

 60.8754, 21.8548,
23.8026


182.6390, 25.0889,
43.2307


 50.2533, 21.1008,
21.3519


 84.0625, 23.0691,
28.4397


 40.3316, 20.2404,
18.7768


 96.5572, 23.5535,
30.6600

 31.1654, 19.2568,
16.0392


 109.6160, 23.9644,
32.8321

 22.8232, 18.1346,
13.0842

 123.2156, 24.3074,
34.9649

 15.3961, 16.8621,
10.7773

137.3354, 24.5874,
37.0659

 9.0033, 15.5198,
6.3023

151.9567, 24.8087,

0.0000, INF, NaN

39.1408

0.0000, NaN, NaN

167.0629, 24.9747,
41.1944

0.0000, NaN, NaN

■ 60.8754, 21.8548,
23.8026

■ 60.8754, 21.8548,
23.8026

■ 56.7478, 28.1122,
26.1504

■ 65.3476, 15.9463,
20.9019

■ 53.0054, 34.6553,
27.8426

■ 70.1190, 10.4229,
17.5387

■ 49.6966, 41.3422,
28.7887

■ 75.1552, 5.2782,
13.7938

■ 46.8658, 47.9527,
28.9385

■ 80.4254, 0.4920,
9.7326

■ 44.8658, 53.2225,
28.5779

■ 85.9031, -3.9646,
5.4078

■ 91.5662, -8.1232,
0.8610

■ 97.0033, -14.1981,
1.6986

■ 97.3383, -14.7227,
2.0949

Harmonies

Analogous

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



60.8769, 34.2207, 13.4426



60.8754, 21.8548, 23.8026



60.8769, 3.5824, 28.1045

Triad

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



60.8769, 21.8516, 23.8035



60.8769, -34.4684, 9.3391



60.8769, 8.9188, -38.2184

Complementary

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



60.8754, 21.8548, 23.8026



67.4626, -16.6957, -21.3265

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.



60.8769, -9.7967, -40.3109



60.8754, 21.8548, 23.8026



60.8769, -33.4023, -8.9242

Square

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



60.8769, 21.8516, 23.8035



60.8769, -27.9590, 21.5764



60.8769, -24.8485, -28.3586



60.8769, 26.1582, -23.2871

Rectangle

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



60.8754, 21.8548, 23.8026



60.8769, -8.8424, 28.1901



60.8769, -24.8485, -28.3586



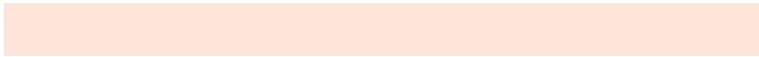
60.8769, 2.5487, -40.5854

Sweetspot

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



60.8769, 21.8516, 23.8035



90.5013, 2.4794, 12.9151



55.3818, 50.8152, -17.2601



41.2725, 1.6872, 6.4363

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.8769, 21.8516, 23.8035



65.0023, 33.0471, 30.3395



76.9797, -7.4473, 36.1606



37.9098, -0.2211, 4.1085



34.3210, 39.6432, 21.8425



9.8509, 8.2336, 6.2142

Inverse Universe

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



67.4626, -16.6957, -21.3265



73.8391, -19.5832, -30.8099



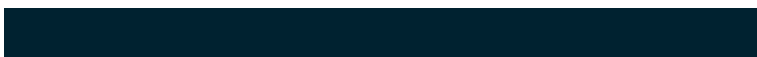
50.2440, 12.1726, -52.8857



38.5195, -3.6951, -0.0142



41.5478, -8.7102, -33.1283



11.6252, -3.3005, -7.4055

Previews

White Background



This preview shows how the HunterLab color 60.8754, 21.8548, 23.8026 looks on a white background.

Color Contrast Check

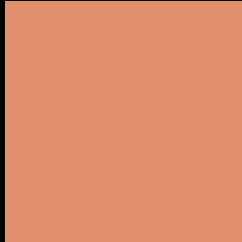
Large Text (above 18pt) WCAG AA × Fail

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 60.8754, 21.8548, 23.8026 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 60.8754, 21.8548, 23.8026 Background



This preview shows how black text looks on a background with the HunterLab color 60.8754, 21.8548, 23.8026.



This preview shows how white text looks on a background with the HunterLab color 60.8754, 21.8548,

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

60.8754, 21.8548, 23.8026

Protanopia

60.9774, -5.3731, 21.1160

Deuteranopia

60.9593, 4.4377, 24.3782



Tritanopia

60.9337, 30.0301, 10.4060

Trichromacy



Original Color

60.8754, 21.8548, 23.8026

Protanomaly

60.6615, 3.7245, 21.8849

Deuteranomaly

60.7683, 10.8409, 24.0634

Tritanomaly

60.9113, 26.7616, 16.0479

Monochromacy



Original Color

60.8754, 21.8548, 23.8026

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.4704, 4.4014, 11.4681

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8754, 21.8548, 23.8026 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(225, 144, 109)` looks like.

```
.text, #text, p{  
    color:rgb(225, 144, 109)  
}
```

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(225, 144, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 144, 109) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8754, 21.8548, 23.8026 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(225, 144, 109) }
```


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

```
.border{ border-color:rgb(225, 144, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 144, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 144, 109); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 144, 109); box-shadow:4px 4px 4px 4px rgb(225, 144, 109) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8754, 21.8548, 23.8026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 144, 109) }
```

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

```
.background{ background-color: rgb(225,  
144, 109) }
```

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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