

Converting Colors

HunterLab(61.9392, 19.6950,
25.2753)

Have a look what the booklet for
HunterLab(61.9392, 19.6950,
25.2753) contains.

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Color

**HunterLab(61.8457, 19.6152,
25.1173)**

Conversions

Conversions Part 1

Format	Color
Hex	E1946B
RGB	225, 148, 107
RGB Percent	88%, 58%, 42%
CMY	0.1176, 0.4196, 0.5804
CMYK	0.00, 0.34, 0.52, 0.12
HSL	21°, 66%, 65%
HSV	21°, 52%, 88%
XYZ	44.2951, 38.2489, 18.9581
YIQ	166.3490, 59.0530, 3.5730

Conversions

Conversions Part 2

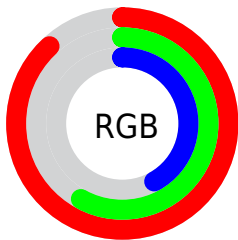
Format	Color
R _Y B	225, 170, 107
Decimal	14783595
CIE Lab	68.21, 24.70, 33.50
CIE LCh	68, 41.623, 53.596
Yxy	38.2508, 0.4364, 0.3768
Android (android.graphics.Color)	4292973675 (0xFFE1946B)
YUV	166.3490, -29.2591, 51.4369
Hunter-Lab	61.8457, 19.6152, 25.1173

Details

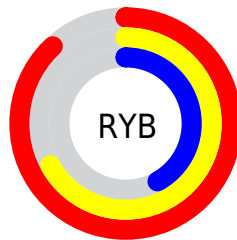
The HunterLab color **61.8457, 19.6152, 25.1173** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **65.4531, -14.2013, -24.4433**, and the grayscale version is **61.9961, -3.3080, 3.3684**.

A 20% lighter version of the original color is **81.2430, 8.5874, 26.2743**, and **41.1973, 17.9839, 19.7456** is the 20% darker color. If you saturate the color by 10%, you get **57.8962, 25.4074, 27.4249**, and if you desaturate by 10%, it is **66.0979, 14.1945, 22.1908**.

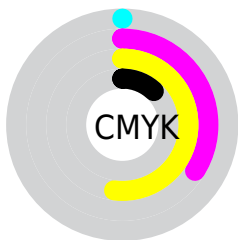
Distribution



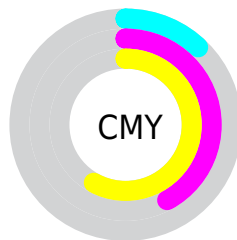
- Red (88%)
- Green (58%)
- Blue (42%)



- Red (88%)
- Yellow (67%)
- Blue (42%)



- Cyan (0%)
- Magenta (34%)
- Yellow (52%)
- Black (12%)



- Cyan (12%)
- Magenta (42%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.8457, 19.6152, 25.1173 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 61.8457, 19.6152, 25.1173 by changing the saturation by 10% instead.

61.8457, 19.6152,
25.1173

61.8457, 19.6152,
25.1173

184.0366, 22.0104,
45.5022

51.1639, 18.9723,
22.5299

85.1425, 20.6202,
30.0041

41.1782, 18.2278,
19.8087

97.6880, 21.0057,
32.3395

31.9428, 17.3644,
16.9149

110.7955, 21.3211,
34.6209

23.5245, 16.3657,
13.7936

124.4418, 21.5718,
36.8582

16.0121, 15.2149,
11.2085

138.6066, 21.7624,
39.0593

9.5317, 13.9116,
6.6722

153.2713, 21.8968,

0.0000, INF, NaN

41.2303

0.0000, NaN, NaN

168.4197, 21.9785,
43.3765

0.0000, NaN, NaN

■ 61.8457, 19.6152,
25.1173

■ 61.8457, 19.6152,
25.1173

■ 57.8962, 25.4074,
27.4249

■ 66.0979, 14.1945,
22.1908

■ 54.2811, 31.5318,
29.0215

■ 70.6149, 9.1683,
18.7308

■ 51.0396, 37.8851,
29.8329

■ 75.3686, 4.5244,
14.8173

■ 48.2075, 44.3006,
29.8285

■ 80.3331, 0.2408,
10.5181

■ 46.3498, 49.0144,
29.4186

■ 85.4864, -3.7112,
5.8900

■ 90.8091, -7.3620,
0.9794

■ 95.9588, -12.5515,
0.4544

■ 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.



61.8472, 33.3759, 15.5950



61.8457, 19.6152, 25.1173



61.8472, 0.7751, 28.6930

Triad

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



61.8472, 19.6120, 25.1181



61.8472, -35.2442, 7.0758



61.8472, 11.8198, -37.0943

Complementary

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



61.8457, 19.6152, 25.1173



65.4531, -14.2013, -24.4433

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.



61.8472, -7.2787, -41.4052



61.8457, 19.6152, 25.1173



61.8472, -33.0296, -12.0168

Square

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



61.8472, 19.6120, 25.1181



61.8472, -29.7585, 20.4757



61.8472, -23.3024, -31.1400



61.8472, 28.5151, -20.6780

Rectangle

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



61.8457, 19.6152, 25.1173



61.8472, -11.5624, 28.3072



61.8472, -23.3024, -31.1400



61.8472, 5.4132, -40.1764

Sweetspot

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



61.8472, 19.6120, 25.1181



90.4546, 2.0418, 13.9859



54.8217, 51.0272, -15.3659



41.2990, 1.4168, 6.9471

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.8472, 19.6120, 25.1181



66.2899, 29.9668, 31.8268



78.0329, -9.3355, 37.3509



38.0468, -0.4548, 4.2581



35.4642, 36.4364, 22.4907



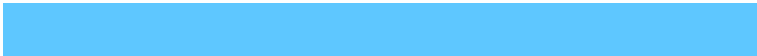
10.1746, 7.4255, 6.3995

Inverse Universe

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



65.4531, -14.2013, -24.4433



71.0951, -16.0398, -35.3709



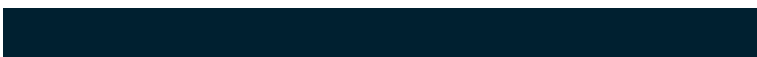
48.6366, 14.7145, -56.6097



38.3778, -3.4654, -0.1849



39.1792, -5.0519, -38.0650



11.0881, -2.5170, -8.4256

Previews

White Background



This preview shows how the HunterLab color 61.8457, 19.6152, 25.1173 looks on a white background.

Color Contrast Check

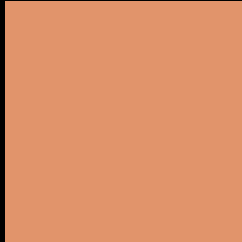
Large Text (above 18pt) WCAG AA × Fail

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 61.8457, 19.6152, 25.1173 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 61.8457, 19.6152, 25.1173 Background



This preview shows how black text looks on a background with the HunterLab color 61.8457, 19.6152, 25.1173.



This preview shows how white text looks on a background with the HunterLab color 61.8457, 19.6152,

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

61.8457, 19.6152, 25.1173

Protanopia

62.0932, -6.0981, 22.9539

Deuteranopia

61.8334, 4.4783, 25.3650



Tritanopia

61.8902, 29.3692, 9.7797

Trichromacy



Original Color

61.8457, 19.6152, 25.1173

Protanomaly

61.6645, 2.6791, 23.5844

Deuteranomaly

61.7940, 10.0091, 25.1692

Tritanomaly

61.8208, 25.8230, 16.2067

Monochromacy



Original Color

61.8457, 19.6152, 25.1173

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.1600, 3.8832, 11.7854

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.8457, 19.6152, 25.1173 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, 148, 107)` looks like.

```
.text, #text, p{  
    color:rgb(225, 148, 107)  
}
```

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, 148, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 148, 107) }
```

Border

The CSS property to change the border of an element to HunterLab 61.8457, 19.6152, 25.1173 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, 148, 107) }
```


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

```
.border{ border-color:rgb(225, 148, 107) }
```

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

Here you see how a box with a 4 pixel rgb(225, 148, 107) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 148, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 148, 107);  
box-shadow:4px 4px 4px 4px rgb(225, 148,  
107) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.8457, 19.6152, 25.1173 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 148, 107) }
```

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

```
.background{ background-color: rgb(225,  
148, 107) }
```

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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