

Converting Colors

HunterLab(61.2874, 26.4363,
19.5299)

Have a look what the booklet for
HunterLab(61.2874, 26.4363,
19.5299) contains.

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Color

**HunterLab(61.3593, 26.4622,
19.5249)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E68E7D |
| RGB | 230, 142, 125 |
| RGB Percent | 90%, 56%, 49% |
| CMY | 0.0980, 0.4431, 0.5098 |
| CMYK | 0.00, 0.38, 0.46, 0.10 |
| HSL | 10°, 68%, 70% |
| HSV | 10°, 46%, 90% |
| XYZ | 46.0078, 37.6496, 24.2442 |
| YIQ | 166.3740, 57.9050, 13.3690 |

Conversions

Conversions Part 2

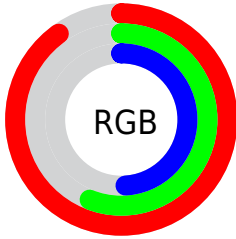
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 230, 145, 125 |
| Decimal | 15109757 |
| CIE Lab | 67.76, 31.54, 23.20 |
| CIE LCh | 68, 39.152, 36.332 |
| Yxy | 37.6515, 0.4264, 0.3489 |
| Android (android.graphics.Color) | 4293299837 (0xFFE68E7D) |
| YUV | 166.3740, -20.3974, 55.8000 |
| Hunter-Lab | 61.3593, 26.4622, 19.5249 |

Details

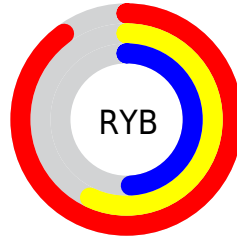
The HunterLab color **61.3593, 26.4622, 19.5249** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **75.9335, -23.4957, -12.0754**, and the grayscale version is **61.9714, -3.3066, 3.3670**.

A 20% lighter version of the original color is **80.2539, 13.5635, 18.5725**, and **40.6104, 24.5554, 15.4713** is the 20% darker color. If you saturate the color by 10%, you get **56.4638, 34.2199, 22.1920**, and if you desaturate by 10%, it is **66.7452, 18.9792, 16.5724**.

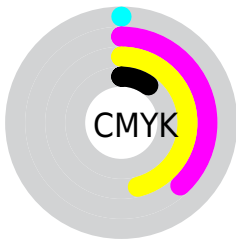
Distribution



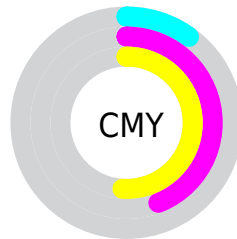
- Red (90%)
- Green (56%)
- Blue (49%)



- Red (90%)
- Yellow (57%)
- Blue (49%)



- Cyan (0%)
- Magenta (38%)
- Yellow (46%)
- Black (10%)





- Cyan (10%)
- Magenta (44%)
- Yellow (51%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.3593, 26.4622, 19.5249 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 61.3593, 26.4622, 19.5249 by changing the saturation by 10% instead.

 61.3593, 26.4622,
19.5249


 61.3593, 26.4622,
19.5249


183.3365, 31.1821,
35.3975


 50.7073, 25.5186,
17.6037


 84.6012, 28.0396,
23.2140

 40.7536, 24.4640,
15.6052


 97.1213, 28.6977,
25.0041

 31.5528, 23.2829,
13.5020


 110.2045, 29.2774,
26.7696

 23.1725, 21.9645,
11.2513

123.8275, 29.7846,
28.5163

 15.7027, 20.5085,
9.0307

137.9697, 30.2245,
30.2490

 9.2704, 18.9785,
6.4893

152.6127, 30.6015,

0.0000, INF, NaN

31.9715

0.0000, NaN, NaN

167.7400, 30.9196,
33.6869

0.0000, NaN, NaN

■ 61.3593, 26.4622,
19.5249

■ 61.3593, 26.4622,
19.5249

■ 56.4638, 34.2199,
22.1920

■ 66.7452, 18.9792,
16.5724

■ 52.1335, 42.0936,
24.4485

■ 72.5471, 11.8564,
13.4228

■ 48.4534, 49.7861,
26.1500

■ 78.7073, 5.1077,
10.1406

■ 45.5001, 56.8681,
27.1575

■ 85.1770, -1.2822,
6.7682

■ 43.3246, 62.8242,
27.4032

■ 91.9160, -7.3446,
3.3329

■ 42.6165, 64.9087,
27.3965

■ 97.7563, -13.2312,
2.6250

Harmonies

Analogous

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



61.3608, 34.1416, 6.7881



61.3593, 26.4622, 19.5249



61.3608, 10.9186, 26.1271

Triad

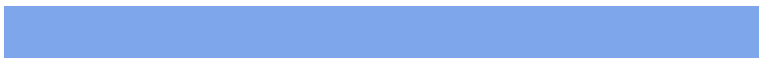
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



61.3608, 26.4589, 19.5259



61.3608, -31.3173, 14.9166



61.3608, 0.5028, -38.0833

Complementary

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



61.3593, 26.4622, 19.5249



75.9335, -23.4957, -12.0754

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.



61.3608, -16.2896, -34.1002



61.3593, 26.4622, 19.5249



61.3608, -33.4405, -0.3205

Square

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



61.3608, 26.4589, 19.5259



61.3608, -22.0810, 24.0383



61.3608, -28.2467, -18.9774



61.3608, 18.1046, -28.6949

Rectangle

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



61.3593, 26.4622, 19.5249



61.3608, -1.0957, 27.5772



61.3608, -28.2467, -18.9774



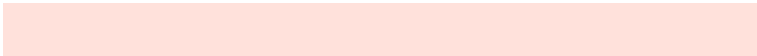
61.3608, -5.4289, -38.2938

Sweetspot

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



61.3608, 26.4589, 19.5259



89.6019, 4.5865, 10.8094



60.2978, 48.8184, -24.7098



40.7388, 2.8609, 5.3775

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.3608, 26.4589, 19.5259



63.6519, 38.1687, 24.8522



75.2026, 0.0349, 31.0432



38.3967, 0.5141, 3.7426



32.2467, 48.2556, 20.7151



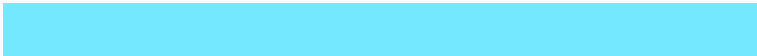
9.3974, 11.1897, 5.9865

Inverse Universe

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



75.9335, -23.4957, -12.0754



82.8988, -28.7458, -17.0858



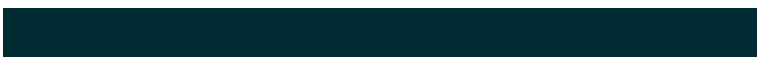
59.8549, 1.4712, -37.2481



39.8973, -4.5079, 0.5141



49.9167, -19.6709, -19.9277



13.9569, -5.8543, -4.8072

Previews

White Background



This preview shows how the HunterLab color 61.3593, 26.4622, 19.5249 looks on a white background.

Color Contrast Check

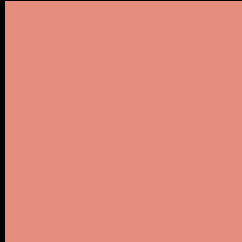
Large Text (above 18pt) WCAG AA × Fail

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 61.3593, 26.4622, 19.5249 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 61.3593, 26.4622, 19.5249 Background



This preview shows how black text looks on a background with the HunterLab color 61.3593, 26.4622, 19.5249.



This preview shows how white text looks on a background with the HunterLab color 61.3593, 26.4622,

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

61.3593, 26.4622, 19.5249

Protanopia

61.4832, -4.3035, 15.3486

Deuteranopia

61.5932, 4.2967, 20.3048



Tritanopia

61.4744, 31.6096, 11.0102

Trichromacy



Original Color

61.3593, 26.4622, 19.5249

Protanomaly

61.1408, 6.0682, 16.6119

Deuteranomaly

61.3371, 11.9144, 19.8907

Tritanomaly

61.3503, 29.5787, 14.3438

Monochromacy



Original Color

61.3593, 26.4622, 19.5249

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.9648, 6.4145, 9.2047

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.3593, 26.4622, 19.5249 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(230, 142, 125)` looks like.

```
.text, #text, p{  
    color:rgb(230, 142, 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(230, 142, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 142, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 61.3593, 26.4622, 19.5249 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(230, 142, 125) }
```


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

```
.border{ border-color:rgb(230, 142, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 142, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 142, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 142, 125);  
box-shadow:4px 4px 4px 4px rgb(230, 142,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.3593, 26.4622, 19.5249 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 142, 125) }
```

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

```
.background{ background-color: rgb(230,  
142, 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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