

Converting Colors

HunterLab(61.6850, 30.8661,
19.9135)

Have a look what the booklet for
HunterLab(61.6850, 30.8661,
19.9135) contains.

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Color

**HunterLab(61.6039, 30.8676,
19.8272)**

Conversions

Conversions Part 1

Format	Color
Hex	ED8B7D
RGB	237, 139, 125
RGB Percent	93%, 55%, 49%
CMY	0.0706, 0.4549, 0.5098
CMYK	0.00, 0.41, 0.47, 0.07
HSL	8°, 76%, 71%
HSV	8°, 47%, 93%
XYZ	47.8593, 37.9504, 24.2047
YIQ	166.7060, 62.9020, 16.4220

Conversions

Conversions Part 2

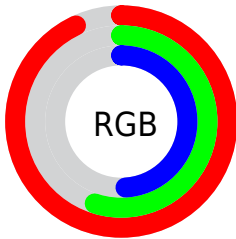
Format	Color
R _Y B	237, 141, 125
Decimal	15567741
CIE Lab	67.99, 35.78, 23.65
CIE LCh	68, 42.887, 33.460
Yxy	37.9523, 0.4350, 0.3450
Android (android.graphics.Color)	4293757821 (0xFFED8B7D)
YUV	166.7060, -20.5611, 61.6478
Hunter-Lab	61.6039, 30.8676, 19.8272

Details

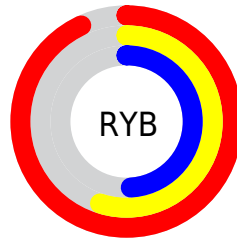
The HunterLab color **61.6039, 30.8676, 19.8272** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **79.5277, -26.6575, -11.1940**, and the grayscale version is **62.1074, -3.3139, 3.3744**.

A 20% lighter version of the original color is **79.4090, 15.1644, 17.7488**, and **40.9917, 28.7361, 15.8723** is the 20% darker color. If you saturate the color by 10%, you get **56.5426, 39.3202, 22.5382**, and if you desaturate by 10%, it is **67.2439, 22.6202, 16.8711**.

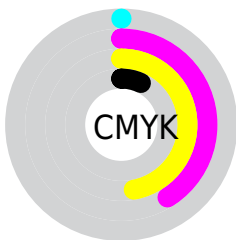
Distribution



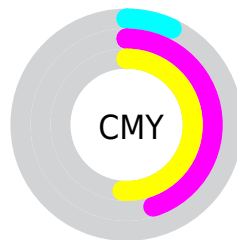
- Red (93%)
- Green (55%)
- Blue (49%)



- Red (93%)
- Yellow (55%)
- Blue (49%)



- Cyan (0%)
- Magenta (41%)
- Yellow (47%)
- Black (7%)





- Cyan (7%)
- Magenta (45%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.6039, 30.8676, 19.8272 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 61.6039, 30.8676, 19.8272 by changing the saturation by 10% instead.


 61.6039, 30.8676,
19.8272


 61.6039, 30.8676,
19.8272


183.6887, 36.9561,
35.8887


 50.9369, 29.7521,
17.8789


 84.8735, 32.7765,
23.5656

 40.9671, 28.5229,
15.8512


 97.4063, 33.5943,
25.3784

 31.7489, 27.1671,
13.7165


 110.5018, 34.3294,
27.1654

 23.3495, 25.6792,
11.4314

124.1365, 34.9881,
28.9328

 15.8582, 24.0741,
9.1760

138.2901, 35.5758,
30.6852

 9.4023, 22.4520,
6.5816

152.9441, 36.0970,

0.0000, INF, NaN

32.4267

0.0000, NaN, NaN

168.0819, 36.5559,
34.1603

0.0000, NaN, NaN

■ 61.6039, 30.8676,
19.8272

■ 61.6039, 30.8676,
19.8272

■ 56.5426, 39.3202,
22.5382

■ 67.2439, 22.6202,
16.8711

■ 52.1510, 47.7339,
24.8615

■ 73.3722, 14.7157,
13.7670

■ 48.5277, 55.6917,
26.6284

■ 79.9177, 7.1944,
10.5814

■ 45.7532, 62.6400,
27.6803

■ 86.8205, 0.0518,
7.3542

■ 43.8634, 67.9941,
27.9665

■ 94.0321, -6.7408,
4.1086

■ 43.4911, 69.1006,
28.0087

■ 98.3588, -11.0930,
3.3851

Harmonies

Analogous

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



61.6055, 38.3465, 5.4482



61.6039, 30.8676, 19.8272



61.6055, 14.2018, 27.3300

Triad

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



61.6055, 30.8641, 19.8282



61.6055, -33.1252, 17.1453



61.6055, -1.0324, -43.3745

Complementary

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



61.6039, 30.8676, 19.8272



79.5277, -26.6575, -11.1940

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.



61.6055, -19.0254, -37.3761



61.6039, 30.8676, 19.8272



61.6055, -36.1578, 1.1823

Square

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



61.6055, 30.8641, 19.8282



61.6055, -22.4630, 26.1495



61.6055, -31.3190, -19.4846



61.6055, 18.5578, -34.0115

Rectangle

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



61.6039, 30.8676, 19.8272



61.6055, 0.9978, 29.1434



61.6055, -31.3190, -19.4846



61.6055, -7.4645, -43.0969

Sweetspot

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



61.6055, 30.8641, 19.8282



89.2048, 5.2894, 10.3790



61.6848, 53.2452, -28.7954



40.5289, 3.2365, 5.1524

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.6055, 30.8641, 19.8282



61.4583, 42.6987, 24.4827



76.2224, 2.2810, 31.9156



39.1886, 0.7328, 3.7077



32.2931, 50.5388, 20.7836



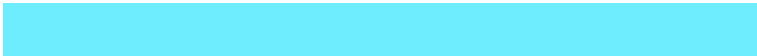
9.5773, 12.5005, 6.1203

Inverse Universe

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



79.5277, -26.6575, -11.1940



84.2490, -31.6051, -15.2194



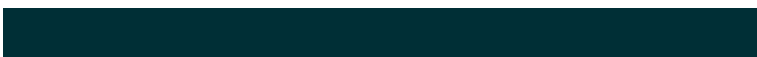
62.0123, 0.0943, -38.3899



40.9654, -4.8148, 0.6665



52.8506, -22.7699, -16.9050



15.1111, -6.7649, -4.2841

Previews

White Background



This preview shows how the HunterLab color 61.6039, 30.8676, 19.8272 looks on a white background.

Color Contrast Check

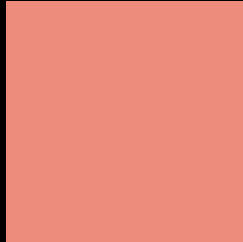
Large Text (above 18pt) WCAG AA × Fail

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 61.6039, 30.8676, 19.8272 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

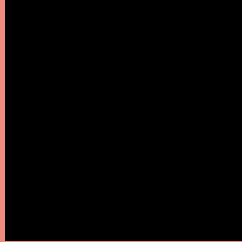
Any Text WCAG AA ✓ Pass

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 61.6039, 30.8676, 19.8272 Background



This preview shows how black text looks on a background with the HunterLab color 61.6039, 30.8676, 19.8272.



This preview shows how white text looks on a background with the HunterLab color 61.6039, 30.8676,

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

61.6039, 30.8676, 19.8272

Protanopia

61.8940, -4.3302, 15.3918

Deuteranopia

61.6823, 4.5556, 20.7005



Tritanopia

61.6720, 35.6018, 12.4815

Trichromacy



Original Color

61.6039, 30.8676, 19.8272

Protanomaly

61.2178, 7.7837, 16.3669

Deuteranomaly

61.5294, 13.8558, 20.4145

Tritanomaly

61.5658, 33.7273, 15.3710

Monochromacy



Original Color

61.6039, 30.8676, 19.8272

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.3086, 7.6057, 9.1835

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6039, 30.8676, 19.8272 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(237, 139, 125)` looks like.

```
.text, #text, p{  
    color:rgb(237, 139, 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(237, 139, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 139, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6039, 30.8676, 19.8272 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(237, 139, 125) }
```


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

```
.border{ border-color:rgb(237, 139, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 139, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 139, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 139, 125);  
box-shadow:4px 4px 4px 4px rgb(237, 139,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6039, 30.8676, 19.8272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 139, 125) }
```

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

```
.background{ background-color: rgb(237,  
139, 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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