

Converting Colors

HunterLab(61.1348, 25.5076,
17.8530)

Have a look what the booklet for
HunterLab(61.1348, 25.5076,
17.8530) contains.

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Color

**HunterLab(61.0425, 25.6825,
17.8911)**

Conversions

Conversions Part 1

Format	Color
Hex	E38E81
RGB	227, 142, 129
RGB Percent	89%, 56%, 51%
CMY	0.1098, 0.4431, 0.4941
CMYK	0.00, 0.37, 0.43, 0.11
HSL	8°, 64%, 70%
HSV	8°, 43%, 89%
XYZ	45.3140, 37.2619, 25.5728
YIQ	165.9330, 54.8330, 13.9770

Conversions

Conversions Part 2

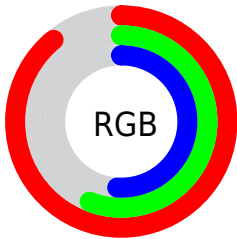
Format	Color
R_{YB}	227, 144, 129
Decimal	14913153
CIE _{Lab}	67.47, 30.80, 20.52
CIE _{LCh}	67, 37.013, 33.676
Yxy	37.2637, 0.4190, 0.3445
Android (android.graphics.Color)	4293103233 (0xFFE38E81)
YUV	165.9330, -18.2080, 53.5558
Hunter-Lab	61.0425, 25.6825, 17.8911

Details

The HunterLab color **61.0425, 25.6825, 17.8911** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **76.3569, -23.8371, -9.7960**, and the grayscale version is **61.7819, -3.2965, 3.3567**.

A 20% lighter version of the original color is **80.0733, 14.6311, 16.8277**, and **40.6157, 23.6369, 14.3622** is the 20% darker color. If you saturate the color by 10%, you get **56.0136, 33.5704, 20.5827**, and if you desaturate by 10%, it is **66.5740, 18.0609, 14.9973**.

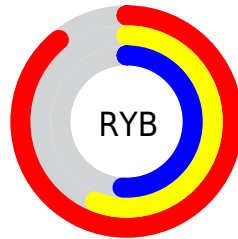
Distribution



Red (89%)

Green (56%)

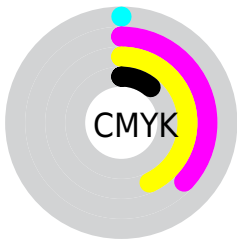
Blue (51%)



Red (89%)

Yellow (56%)

Blue (51%)

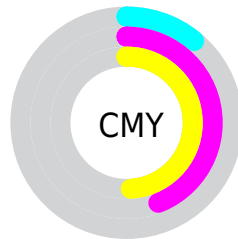


Cyan (0%)

Magenta (37%)

Yellow (43%)

Black (11%)



Cyan (11%)


Magenta (44%)


Yellow (49%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.0425, 25.6825, 17.8911 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 61.0425, 25.6825, 17.8911 by changing the saturation by 10% instead.

 61.0425, 25.6825,
17.8911


 61.0425, 25.6825,
17.8911


182.8800, 30.1765,
32.6291


 50.4101, 24.7670,
16.1369


 84.2486, 27.2056,
21.2798

 40.4773, 23.7408,
14.3200


 96.7520, 27.8375,
22.9332

 31.2991, 22.5882,
12.4165


 109.8193, 28.3915,
24.5690

 22.9437, 21.2974,
10.3884

123.4270, 28.8737,
26.1923

 15.5018, 19.8668,
8.2830

137.5545, 29.2891,
27.8072

 9.0965, 18.3862,
6.3676

152.1833, 29.6422,

0.0000, INF, NaN

29.4166

0.0000, NaN, NaN

167.2968, 29.9368,
31.0232

0.0000, NaN, NaN

■ 61.0425, 25.6825,
17.8911

■ 61.0425, 25.6825,
17.8911

■ 56.0136, 33.5704,
20.5827

■ 66.5740, 18.0609,
14.9973

■ 51.5674, 41.5594,
22.9535

■ 72.5297, 10.7920,
11.9789

■ 47.7960, 49.3360,
24.8561

■ 78.8493, 3.8887,
8.8889

■ 44.7834, 56.4438,
26.1332

■ 85.4822, -2.6657,
5.7594

■ 42.5866, 62.3374,
26.6774

■ 92.3871, -8.9036,
2.6087

■ 41.5520, 65.3770,
26.7487

■ 97.5043, -14.1297,
2.3056

Harmonies

Analogous

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



61.0440, 32.0218, 5.2404



61.0425, 25.6825, 17.8911



61.0440, 11.5689, 24.7752

Triad

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



61.0440, 25.6793, 17.8921



61.0440, -29.3476, 15.3261



61.0440, -1.1974, -35.4720

Complementary

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



61.0425, 25.6825, 17.8911



76.3569, -23.8371, -9.7960

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.



61.0440, -16.7967, -30.6929



61.0425, 25.6825, 17.8911



61.0440, -31.9939, 1.3409

Square

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



61.0440, 25.6793, 17.8921



61.0440, -19.9915, 23.5959



61.0440, -27.6463, -16.0549



61.0440, 15.4925, -27.7803

Rectangle

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



61.0425, 25.6825, 17.8911



61.0440, 0.2999, 26.4758



61.0440, -27.6463, -16.0549



61.0440, -6.7410, -35.2788

Sweetspot

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



61.0440, 25.6793, 17.8921



90.0301, 4.3697, 10.1109



60.8006, 45.8731, -24.7974



40.8955, 2.8144, 5.0424

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.0440, 25.6793, 17.8921



64.3664, 37.5416, 23.2393



73.8227, 1.2155, 28.8299



38.3076, 0.6683, 3.6440



31.8821, 49.4362, 20.5111



9.2235, 11.7017, 5.8883

Inverse Universe

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



76.3569, -23.8371, -9.7960



84.9641, -29.9159, -14.1888



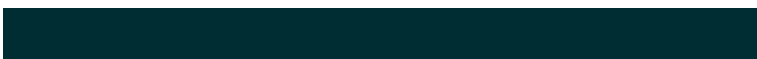
61.3942, -0.8584, -32.3665



39.9912, -4.6580, 0.6256



51.5894, -21.8552, -17.3031



14.3447, -6.3522, -4.2172

Previews

White Background



This preview shows how the HunterLab color 61.0425, 25.6825, 17.8911 looks on a white background.

Color Contrast Check

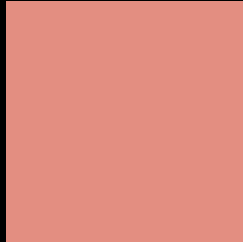
Large Text (above 18pt) WCAG AA × Fail

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 61.0425, 25.6825, 17.8911 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

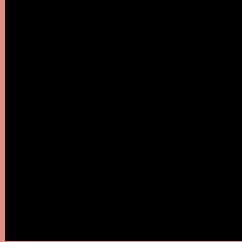
Any Text WCAG AA ✓ Pass

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 61.0425, 25.6825, 17.8911 Background



This preview shows how black text looks on a background with the HunterLab color 61.0425, 25.6825, 17.8911.



This preview shows how white text looks on a background with the HunterLab color 61.0425, 25.6825,

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

61.0425, 25.6825, 17.8911

Protanopia

61.0971, -3.9558, 13.5014

Deuteranopia

61.1796, 4.5089, 18.6485



Tritanopia

61.0681, 30.4240, 10.5567

Trichromacy



Original Color

61.0425, 25.6825, 17.8911

Protanomaly

60.7388, 6.3365, 14.8009

Deuteranomaly

60.9185, 12.1005, 18.2076

Tritanomaly

60.9944, 28.6265, 13.2095

Monochromacy



Original Color

61.0425, 25.6825, 17.8911

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.9141, 6.3534, 8.3127

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.0425, 25.6825, 17.8911 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(227, 142, 129)` looks like.

```
.text, #text, p{  
    color:rgb(227, 142, 129)  
}
```

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(227, 142, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 142, 129) }
```

Border

The CSS property to change the border of an element to HunterLab 61.0425, 25.6825, 17.8911 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(227, 142, 129) }
```


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

```
.border{ border-color:rgb(227, 142, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 142, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 142, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 142, 129); box-shadow:4px 4px 4px 4px rgb(227, 142, 129) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.0425, 25.6825, 17.8911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 142, 129) }
```

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

```
.background{ background-color: rgb(227,  
142, 129) }
```

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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