

Converting Colors

HunterLab(61.4235, 26.7805,
18.6043)

Have a look what the booklet for
HunterLab(61.4235, 26.7805,
18.6043) contains.

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Color

**HunterLab(61.4227, 26.7786,
18.6042)**

Conversions

Conversions Part 1

Format	Color
Hex	E68E80
RGB	230, 142, 128
RGB Percent	90%, 56%, 50%
CMY	0.0980, 0.4431, 0.4980
CMYK	0.00, 0.38, 0.44, 0.10
HSL	8°, 67%, 70%
HSV	8°, 44%, 90%
XYZ	46.2024, 37.7275, 25.2691
YIQ	166.7160, 56.9420, 14.3020

Conversions

Conversions Part 2

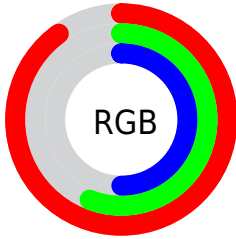
Format	Color
R_{YB}	230, 144, 128
Decimal	15109760
CIE _{Lab}	67.82, 31.84, 21.61
CIE _{LCh}	68, 38.486, 34.162
Yxy	37.7294, 0.4231, 0.3455
Android (android.graphics.Color)	4293299840 (0xFFE68E80)
YUV	166.7160, -19.0870, 55.5001
Hunter-Lab	61.4227, 26.7786, 18.6042

Details

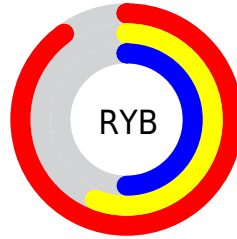
The HunterLab color **61.4227, 26.7786, 18.6042** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **77.0788, -24.3319, -10.5157**, and the grayscale version is **62.1073, -3.3139, 3.3744**.

A 20% lighter version of the original color is **80.3298, 13.9621, 17.4772**, and **40.6630, 24.8085, 14.7050** is the 20% darker color. If you saturate the color by 10%, you get **56.3936, 34.7667, 21.3068**, and if you desaturate by 10%, it is **66.9661, 19.0516, 15.6752**.

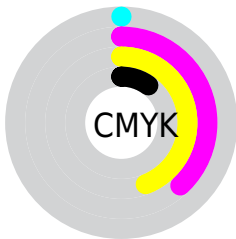
Distribution



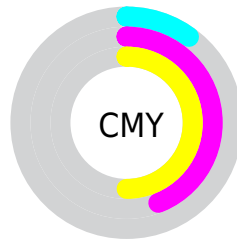
- Red (90%)
- Green (56%)
- Blue (50%)



- Red (90%)
- Yellow (56%)
- Blue (50%)



- Cyan (0%)
- Magenta (38%)
- Yellow (44%)
- Black (10%)



- Cyan (10%)
- Magenta (44%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.4227, 26.7786, 18.6042 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 61.4227, 26.7786, 18.6042 by changing the saturation by 10% instead.

61.4227, 26.7786,
18.6042

61.4227, 26.7786,
18.6042

183.4278, 31.5951,
33.7989

50.7668, 25.8229,
16.7836

84.6718, 28.3794,
22.1130

40.8089, 24.7560,
14.8948

97.1952, 29.0488,
23.8213

31.6036, 23.5625,
12.9129

110.2815, 29.6394,
25.5092

23.2184, 22.2319,
10.7979

123.9076, 30.1573,
27.1823

15.7430, 20.7649,
8.6203

138.0527, 30.6077,
28.8448

9.3048, 19.2242,
6.5134

152.6986, 30.9949,

0.0000, INF, NaN

30.4999

0.0000, NaN, NaN

167.8286, 31.3229,
32.1506

0.0000, NaN, NaN

■ 61.4227, 26.7786,
18.6042

■ 61.4227, 26.7786,
18.6042

■ 56.3936, 34.7667,
21.3068

■ 66.9661, 19.0516,
15.6752

■ 51.9600, 42.8392,
23.6584

■ 72.9439, 11.6797,
12.6029

■ 48.2142, 50.6684,
25.5080

■ 79.2944, 4.6800,
9.4452

■ 45.2388, 57.7848,
26.6999

■ 85.9656, -1.9625,
6.2375

■ 43.0871, 63.6378,
27.1402

■ 92.9153, -8.2793,
3.0008

■ 42.2298, 66.1696,
27.1802

■ 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.



61.4242, 33.5873, 5.5987



61.4227, 26.7786, 18.6042



61.4242, 11.9173, 25.5681

Triad

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



61.4242, 26.7753, 18.6052



61.4242, -30.4721, 15.6097



61.4242, -0.8448, -37.3873

Complementary

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



61.4227, 26.7786, 18.6042



77.0788, -24.3319, -10.5157

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.



61.4242, -17.1312, -32.5490



61.4227, 26.7786, 18.6042



61.4242, -33.0914, 0.9994

Square

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



61.4242, 26.7753, 18.6052



61.4242, -20.8850, 24.2048



61.4242, -28.4792, -17.2386



61.4242, 16.5607, -29.0701

Rectangle

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



61.4227, 26.7786, 18.6042



61.4242, 0.1433, 27.2469



61.4242, -28.4792, -17.2386



61.4242, -6.6313, -37.2581

Sweetspot

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



61.4242, 26.7753, 18.6052



90.0763, 4.2884, 10.1612



61.0247, 47.6455, -24.9454



40.9203, 2.7703, 5.0691

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.4242, 26.7753, 18.6052



63.9581, 38.1340, 23.6501



75.0632, 0.6444, 30.1338



38.3216, 0.6441, 3.6595



31.9354, 49.2625, 20.5409



9.2511, 11.6196, 5.9039

Inverse Universe

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



77.0788, -24.3319, -10.5157



84.5273, -29.8803, -14.7985



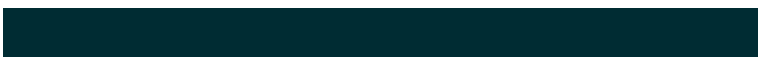
61.1208, 0.2561, -34.9535



39.9764, -4.6344, 0.6081



51.3250, -21.5133, -17.7108



14.2835, -6.2741, -4.3090

Previews

White Background



This preview shows how the HunterLab color 61.4227, 26.7786, 18.6042 looks on a white background.

Color Contrast Check

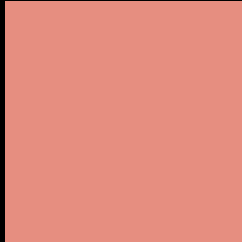
Large Text (above 18pt) WCAG AA × Fail

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 61.4227, 26.7786, 18.6042 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 61.4227, 26.7786, 18.6042 Background



This preview shows how black text looks on a background with the HunterLab color 61.4227, 26.7786, 18.6042.



This preview shows how white text looks on a background with the HunterLab color 61.4227, 26.7786,

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

61.4227, 26.7786, 18.6042

Protanopia

61.5535, -3.9174, 14.3325

Deuteranopia

61.5460, 4.2610, 19.3081



Tritanopia

61.4744, 31.6096, 11.0102

Trichromacy



Original Color

61.4227, 26.7786, 18.6042

Protanomaly

61.2089, 6.4307, 15.6262

Deuteranomaly

61.3993, 12.2394, 18.9877

Tritanomaly

61.3744, 29.6981, 13.9951

Monochromacy



Original Color

61.4227, 26.7786, 18.6042

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.4010, 6.5419, 8.8486

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.4227, 26.7786, 18.6042 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, 128)` looks like.

```
.text, #text, p{  
    color:rgb(230, 142, 128)  
}
```

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, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 142, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 61.4227, 26.7786, 18.6042 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, 128) }
```


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

```
.border{ border-color:rgb(230, 142, 128) }
```

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, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 142, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 142, 128);  
box-shadow:4px 4px 4px 4px rgb(230, 142,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.4227, 26.7786, 18.6042 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, 128) }
```

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

```
.background{ background-color: rgb(230,  
142, 128) }
```

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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