

Converting Colors

HunterLab(57.6374, 24.1014,
15.9964)

Have a look what the booklet for
HunterLab(57.6374, 24.1014,
15.9964) contains.

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Color

**HunterLab(57.6677, 24.1013,
16.0087)**

Conversions

Conversions Part 1

Format	Color
Hex	D7877D
RGB	215, 135, 125
RGB Percent	84%, 53%, 49%
CMY	0.1569, 0.4706, 0.5098
CMYK	0.00, 0.37, 0.42, 0.16
HSL	7°, 53%, 67%
HSV	7°, 42%, 84%
XYZ	40.3899, 33.2556, 23.6922
YIQ	157.7800, 50.8900, 13.8500

Conversions

Conversions Part 2

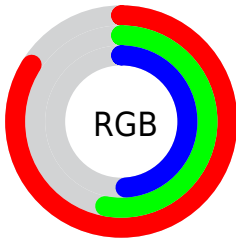
Format	Color
R _Y B	215, 136, 125
Decimal	14124925
CIE Lab	64.37, 29.49, 18.27
CIE LCh	64, 34.695, 31.778
Yxy	33.2573, 0.4149, 0.3417
Android (android.graphics.Color)	4292315005 (0xFFD7877D)
YUV	157.7800, -16.1605, 50.1819
Hunter-Lab	57.6677, 24.1013, 16.0087

Details

The HunterLab color **57.6677, 24.1013, 16.0087** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **72.7507, -22.9052, -7.9670**, and the grayscale version is **58.4341, -3.1179, 3.1748**.

A 20% lighter version of the original color is **78.0189, 17.8398, 16.3788**, and **37.5920, 22.4166, 12.7724** is the 20% darker color. If you saturate the color by 10%, you get **52.8235, 31.6799, 18.5529**, and if you desaturate by 10%, it is **62.9979, 16.7658, 13.3263**.

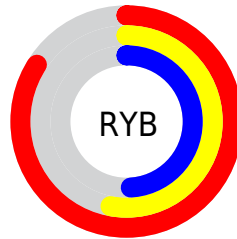
Distribution



Red (84%)

Green (53%)

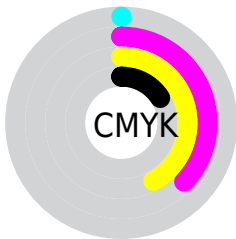
Blue (49%)



Red (84%)

Yellow (53%)

Blue (49%)

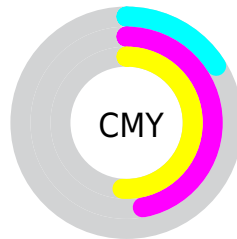


Cyan (0%)

Magenta (37%)

Yellow (42%)

Black (16%)



Cyan (16%)

Magenta (47%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6677, 24.1013, 16.0087 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 57.6677, 24.1013, 16.0087 by changing the saturation by 10% instead.

■ 57.6677, 24.1013,
16.0087

■ 57.6677, 24.1013,
16.0087

177.9909, 28.3595,
29.8246

■ 47.2479, 23.2081,
14.3812

■ 80.4842, 25.5758,
19.1623

■ 37.5431, 22.2014,
12.6979

■ 92.8072, 26.1818,
20.7059

■ 28.6124, 21.0650,
10.9353

■ 105.7020, 26.7094,
22.2366

■ 20.5296, 19.7866,
9.0547

119.1442, 27.1648,
23.7588

■ 13.3953, 18.3676,
7.3646

133.1124, 27.5532,
25.2762

■ 6.9544, 19.3208,
4.8681

147.5874, 27.8792,

0.0000, INF, NaN

26.7916

0.0000, NaN, NaN

162.5520, 28.1469,
28.3071

0.0000, NaN, NaN

■ 57.6677, 24.1013,
16.0087

■ 57.6677, 24.1013,
16.0087

■ 52.8235, 31.6799,
18.5529

■ 62.9979, 16.7658,
13.3263

■ 48.5450, 39.3373,
20.8521

■ 68.7372, 9.7579,
10.5717

■ 44.9238, 46.7624,
22.7663

■ 74.8263, 3.0906,
7.7876

■ 42.0441, 53.5016,
24.1371

■ 81.2160, -3.2522,
4.9974

■ 39.9628, 59.0173,
24.8405

■ 87.8664, -9.3012,
2.2130

■ 38.8539, 62.2444,
25.0313

■ 94.7450, -15.0920,
-0.5605

■ 96.5334, -17.6137,
1.0678

Harmonies

Analogous

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



57.6691, 29.3425, 4.0001



57.6677, 24.1013, 16.0087



57.6691, 11.4902, 22.7431

Triad

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



57.6691, 24.0983, 16.0096



57.6691, -26.7642, 14.8593



57.6691, -2.1652, -32.3910

Complementary

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



57.6677, 24.1013, 16.0087



72.7507, -22.9052, -7.9670

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.



57.6691, -16.3338, -27.3372



57.6677, 24.1013, 16.0087



57.6691, -29.6200, 2.2646

Square

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



57.6691, 24.0983, 16.0096



57.6691, -17.7595, 22.2108



57.6691, -26.0033, -13.6153



57.6691, 13.2322, -26.0527

Rectangle

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



57.6677, 24.1013, 16.0087



57.6691, 1.1844, 24.5243



57.6691, -26.0033, -13.6153



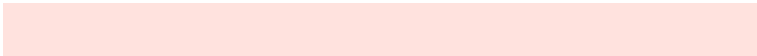
57.6691, -7.2243, -31.9636

Sweetspot

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



57.6691, 24.0983, 16.0096



89.8143, 4.7508, 9.8754



57.9403, 41.8555, -23.3175



40.7800, 3.0208, 4.9176

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.6691, 24.0983, 16.0096



64.8494, 37.1541, 22.0963



69.4032, 1.6013, 26.2189



35.5539, 0.7046, 3.3088



30.1771, 47.7149, 19.4303



7.9108, 10.1488, 5.0522

Inverse Universe

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



72.7507, -22.9052, -7.9670



86.3588, -30.6635, -12.2763



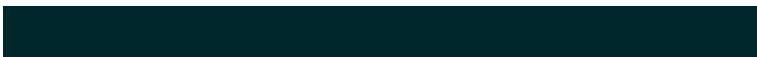
58.9544, -1.8363, -28.3605



37.2304, -4.4131, 0.6683



50.3436, -22.3599, -14.6565



12.6389, -5.8384, -3.1942

Previews

White Background



This preview shows how the HunterLab color 57.6677, 24.1013, 16.0087 looks on a white background.

Color Contrast Check

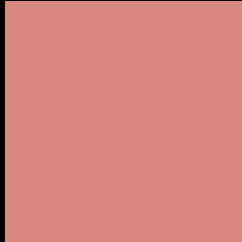
Large Text (above 18pt) WCAG AA × Fail

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 57.6677, 24.1013, 16.0087 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

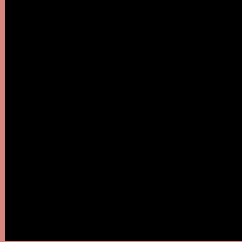
Any Text WCAG AA ✓ Pass

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 57.6677, 24.1013, 16.0087 Background



This preview shows how black text looks on a background with the HunterLab color 57.6677, 24.1013, 16.0087.



This preview shows how white text looks on a background with the HunterLab color 57.6677, 24.1013,

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

57.6677, 24.1013, 16.0087

Protanopia

57.8089, -3.6805, 12.0482

Deuteranopia

57.6933, 4.0691, 16.6996



Tritanopia

57.4930, 28.0864, 9.5276

Trichromacy



Original Color

57.6677, 24.1013, 16.0087

Protanomaly

57.3461, 6.1448, 13.2434

Deuteranomaly

57.6914, 11.0639, 16.4847

Tritanomaly

57.5774, 26.8129, 11.9629

Monochromacy



Original Color

57.6677, 24.1013, 16.0087

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

57.8548, 5.7684, 7.8821

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6677, 24.1013, 16.0087 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(215, 135, 125)` looks like.

```
.text, #text, p{  
    color:rgb(215, 135, 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(215, 135, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 135, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6677, 24.1013, 16.0087 is called "border". The border property can be set on classes, ids or directly on the HTML element.

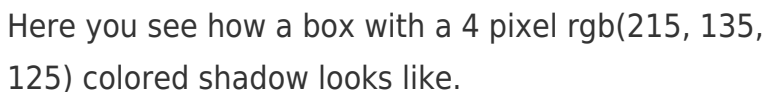
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 135, 125) }
```


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

```
.border{ border-color:rgb(215, 135, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 135, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(215, 135, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(215, 135, 125); box-shadow:4px 4px 4px 4px rgb(215, 135, 125) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6677, 24.1013, 16.0087 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 135, 125) }
```

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

```
.background{ background-color: rgb(215,  
135, 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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