

Converting Colors

HunterLab(57.0371, 24.4201,
19.1486)

Have a look what the booklet for
HunterLab(57.0371, 24.4201,
19.1486) contains.

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Color

**HunterLab(57.0867, 24.3698,
19.0692)**

Conversions

Conversions Part 1

Format	Color
Hex	D88572
RGB	216, 133, 114
RGB Percent	85%, 52%, 45%
CMY	0.1529, 0.4784, 0.5529
CMYK	0.00, 0.38, 0.47, 0.15
HSL	11°, 57%, 65%
HSV	11°, 47%, 85%
XYZ	39.7437, 32.5889, 20.1151
YIQ	155.6510, 55.5670, 11.6870

Conversions

Conversions Part 2

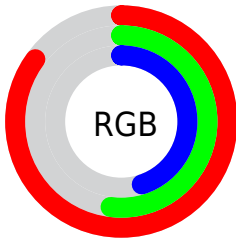
Format	Color
R _Y B	216, 137, 114
Decimal	14189938
CIE Lab	63.83, 29.81, 23.73
CIE LCh	64, 38.098, 38.518
Yxy	32.5905, 0.4299, 0.3525
Android (android.graphics.Color)	4292380018 (0xFFD88572)
YUV	155.6510, -20.5339, 52.9261
Hunter-Lab	57.0867, 24.3698, 19.0692

Details

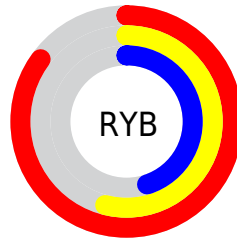
The HunterLab color **57.0867, 24.3698, 19.0692** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **69.6171, -21.0657, -12.7995**, and the grayscale version is **57.5828, -3.0725, 3.1286**.

A 20% lighter version of the original color is **77.1711, 17.3644, 20.1393**, and **37.0095, 22.5371, 14.9424** is the 20% darker color. If you saturate the color by 10%, you get **52.6674, 31.3618, 21.5003**, and if you desaturate by 10%, it is **61.9386, 17.6435, 16.3206**.

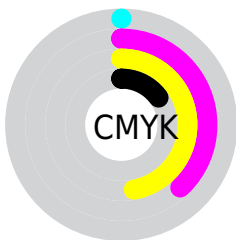
Distribution



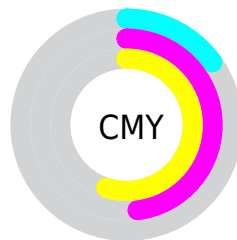
- Red (85%)
- Green (52%)
- Blue (45%)



- Red (85%)
- Yellow (54%)
- Blue (45%)



- Cyan (0%)
- Magenta (38%)
- Yellow (47%)
- Black (15%)





- Cyan (15%)
- Magenta (48%)
- Yellow (55%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.0867, 24.3698, 19.0692 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 57.0867, 24.3698, 19.0692 by changing the saturation by 10% instead.


 57.0867, 24.3698,
19.0692


 57.0867, 24.3698,
19.0692


177.1442, 28.7693,
35.2501


 46.7044, 23.4569,
17.0857


 79.8347, 25.8805,
22.8562


 37.0399, 22.4296,
15.0119


 92.1261, 26.5033,
24.6862

 28.1529, 21.2717,
12.8147


 104.9906, 27.0471,
26.4872

 20.1185, 19.9717,
10.4418

 118.4038, 27.5179,
28.2658

 13.0391, 18.5338,
9.0908

132.3440, 27.9213,
30.0276

 6.5099, 20.5446,
4.5569

146.7920, 28.2617,

0.0000, INF, NaN

31.7767

0.0000, NaN, NaN

161.7306, 28.5432,
33.5166

0.0000, NaN, NaN

■ 57.0867, 24.3698,
19.0692

■ 57.0867, 24.3698,
19.0692

■ 52.6674, 31.3618,
21.5003

■ 61.9386, 17.6435,
16.3206

■ 48.7438, 38.4885,
23.4992

■ 67.1590, 11.2548,
13.3398

■ 45.3881, 45.5013,
24.9396


■ 72.6984, 5.2143,
10.1918


■ 42.6652, 52.0397,
25.7090


■ 78.5144, -0.4924,
6.9217

■ 40.6186, 57.6556,
25.7868

■ 84.5718, -5.8933,
3.5607

 40.1661, 58.9688,
25.7825

 90.8419, -11.0212,
0.1296

 96.6121, -17.3302,
1.1685

Harmonies

Analogous

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



57.0881, 32.3797, 7.4573



57.0867, 24.3698, 19.0692



57.0881, 9.2170, 24.8805

Triad

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



57.0881, 24.3667, 19.0701



57.0881, -30.0081, 13.2175



57.0881, 1.7948, -36.2017

Complementary

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



57.0867, 24.3698, 19.0692



69.6171, -21.0657, -12.7995

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.



57.0881, -14.3598, -33.3366



57.0867, 24.3698, 19.0692



57.0881, -31.5098, -1.6141

Square

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



57.0881, 24.3667, 19.0701



57.0881, -21.7350, 22.2413



57.0881, -26.1036, -19.4263



57.0881, 18.3998, -26.3987

Rectangle

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



57.0867, 24.3698, 19.0692



57.0881, -2.2146, 26.0169



57.0881, -26.1036, -19.4263



57.0881, -3.8789, -36.7340

Sweetspot

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



57.0881, 24.3667, 19.0701



89.8648, 4.1229, 11.0934



55.3884, 46.3151, -21.7965



40.8778, 2.6131, 5.5261

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.0881, 24.3667, 19.0701



63.3984, 38.1158, 26.0304



70.6897, -1.4043, 30.1815



35.7651, 0.3394, 3.5424



31.0889, 44.7748, 19.9407



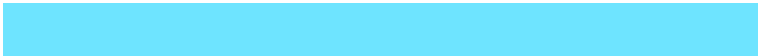
8.3458, 8.8930, 5.2984

Inverse Universe

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



69.6171, -21.0657, -12.7995



81.2121, -27.4813, -19.5083



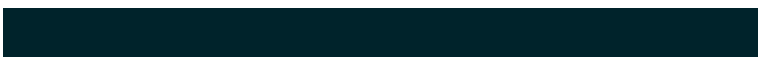
54.0240, 3.4556, -37.9483



37.0082, -4.0573, 0.4043



46.2650, -17.0280, -21.0687



11.8118, -4.7790, -4.4473

Previews

White Background



This preview shows how the HunterLab color 57.0867, 24.3698, 19.0692 looks on a white background.

Color Contrast Check

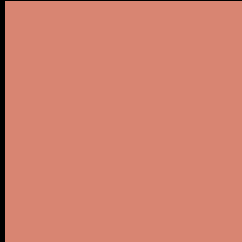
Large Text (above 18pt) WCAG AA × Fail

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 57.0867, 24.3698, 19.0692 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

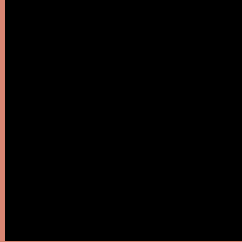
Any Text WCAG AA ✓ Pass

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 57.0867, 24.3698, 19.0692 Background



This preview shows how black text looks on a background with the HunterLab color 57.0867, 24.3698, 19.0692.



This preview shows how white text looks on a background with the HunterLab color 57.0867, 24.3698,

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

57.0867, 24.3698, 19.0692

Protanopia

57.3561, -4.2815, 15.5559

Deuteranopia

57.3000, 3.7217, 19.8120



Tritanopia

56.9825, 30.0428, 10.2230

Trichromacy



Original Color

57.0867, 24.3698, 19.0692

Protanomaly

56.9332, 5.6835, 16.6766

Deuteranomaly

57.0531, 11.2624, 19.4227

Tritanomaly

56.8583, 28.0422, 13.5045

Monochromacy



Original Color

57.0867, 24.3698, 19.0692

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.0683, 5.7190, 9.0850

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.0867, 24.3698, 19.0692 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(216, 133, 114)` looks like.

```
.text, #text, p{  
    color:rgb(216, 133, 114)  
}
```

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(216, 133, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 133, 114) }
```

Border

The CSS property to change the border of an element to HunterLab 57.0867, 24.3698, 19.0692 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(216, 133, 114) }
```


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

```
.border{ border-color:rgb(216, 133, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 133, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 133, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 133, 114);  
box-shadow:4px 4px 4px 4px rgb(216, 133,  
114) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.0867, 24.3698, 19.0692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 133, 114) }
```

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

```
.background{ background-color: rgb(216,  
133, 114) }
```

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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