

Converting Colors

HunterLab(57.6761, 23.2957,
15.0847)

Have a look what the booklet for
HunterLab(57.6761, 23.2957,
15.0847) contains.

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Color

**HunterLab(57.7174, 23.1369,
14.9917)**

Conversions

Conversions Part 1

Format	Color
Hex	D58880
RGB	213, 136, 128
RGB Percent	84%, 53%, 50%
CMY	0.1647, 0.4666, 0.4980
CMYK	0.00, 0.36, 0.40, 0.16
HSL	6°, 50%, 67%
HSV	6°, 40%, 84%
XYZ	40.1410, 33.3130, 24.7365
YIQ	158.1110, 48.4600, 13.8360

Conversions

Conversions Part 2

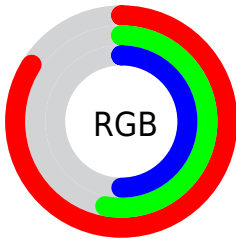
Format	Color
R _Y B	213, 137, 128
Decimal	13994112
CIE Lab	64.41, 28.52, 16.61
CIE LCh	64, 33.005, 30.214
Yxy	33.3146, 0.4088, 0.3393
Android (android.graphics.Color)	4292184192 (0xFFD58880)
YUV	158.1110, -14.8447, 48.1377
Hunter-Lab	57.7174, 23.1369, 14.9917

Details

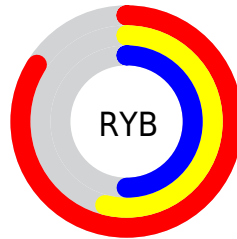
The HunterLab color **57.7174, 23.1369, 14.9917** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **72.8380, -22.7195, -6.7571**, and the grayscale version is **58.5646, -3.1249, 3.1819**.

A 20% lighter version of the original color is **78.3729, 17.7086, 15.5313**, and **37.5891, 21.4533, 11.8702** is the 20% darker color. If you saturate the color by 10%, you get **52.7796, 30.7618, 17.5278**, and if you desaturate by 10%, it is **63.1414, 15.7582, 12.3653**.

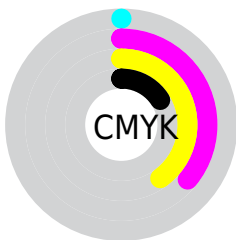
Distribution



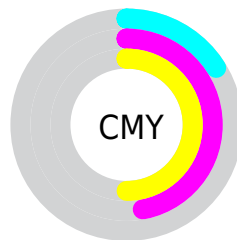
- Red (84%)
- Green (53%)
- Blue (50%)



- Red (84%)
- Yellow (54%)
- Blue (50%)



- Cyan (0%)
- Magenta (36%)
- Yellow (40%)
- Black (16%)





- Cyan (16%)
- Magenta (47%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.7174, 23.1369, 14.9917 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 57.7174, 23.1369, 14.9917 by changing the saturation by 10% instead.


 57.7174, 23.1369,
14.9917


 57.7174, 23.1369,
14.9917

178.0632, 27.0636,
28.1051

 47.2944, 22.2865,
13.4690


 80.5397, 24.5299,
17.9582

 37.5862, 21.3237,
11.9004


 92.8655, 25.0970,
19.4170

 28.6517, 20.2319,
10.2655


 105.7628, 25.5869,
20.8674

 20.5648, 18.9976,
8.5296

119.2075, 26.0057,
22.3134

 13.4258, 17.6183,
6.8527

133.1780, 26.3585,
23.7580

 6.9911, 18.4758,
4.8938

147.6553, 26.6499,

0.0000, INF, NaN

25.2036

0.0000, NaN, NaN

162.6222, 26.8838,
26.6522

0.0000, NaN, NaN

■ 57.7174, 23.1369,
14.9917

■ 57.7174, 23.1369,
14.9917

■ 52.7796, 30.7618,
17.5278

■ 63.1414, 15.7582,
12.3653

■ 48.4099, 38.4728,
19.8749

■ 68.9734, 8.7054,
9.7056

■ 44.7032, 45.9597,
21.8973

■ 75.1540, 1.9882,
7.0472

■ 41.7487, 52.7625,
23.4303

■ 81.6337, -4.4115,
4.4071

■ 39.6088, 58.3279,
24.3291

■ 88.3726, -10.5256,
1.7921

■ 38.2824, 62.1448,
24.6684

■ 95.3115, -16.5419,
-0.4113

■ 38.2734, 62.1708,
24.6723

■ 96.3774, -18.1769,
0.8678

Harmonies

Analogous

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



57.7188, 27.6383, 3.2410



57.7174, 23.1369, 14.9917



57.7188, 11.4810, 21.7936

Triad

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



57.7188, 23.1340, 14.9927



57.7188, -25.4093, 14.8592



57.7188, -2.9785, -30.3053

Complementary

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



57.7174, 23.1369, 14.9917



72.8380, -22.7195, -6.7571

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.



57.7188, -16.3320, -25.0527



57.7174, 23.1369, 14.9917



57.7188, -28.4768, 3.0425

Square

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



57.7188, 23.1340, 14.9927



57.7188, -16.4960, 21.7311



57.7188, -25.3215, -11.9174



57.7188, 11.6794, -24.9083

Rectangle

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



57.7174, 23.1369, 14.9917



57.7188, 1.7493, 23.6942



57.7188, -25.3215, -11.9174



57.7188, -7.7610, -29.7137

Sweetspot

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



57.7188, 23.1340, 14.9927



90.4190, 4.2290, 9.3607



58.3412, 39.5322, -22.6466



41.3642, 2.4540, 4.5295

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.7188, 23.1340, 14.9927



65.5190, 36.3786, 21.0596



68.8332, 1.8764, 24.8565



35.5063, 0.7873, 3.2559



30.0239, 48.2219, 19.3448



7.8090, 10.4566, 4.9950

Inverse Universe

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



72.8380, -22.7195, -6.7571



87.4979, -31.0199, -10.7350



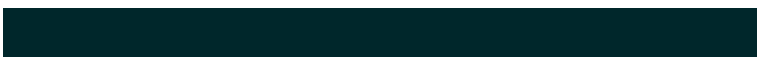
59.7798, -2.8414, -25.6487



37.2808, -4.4934, 0.7279



51.2812, -23.5444, -13.2715



12.8284, -6.0747, -2.9209

Previews

White Background



This preview shows how the HunterLab color 57.7174, 23.1369, 14.9917 looks on a white background.

Color Contrast Check

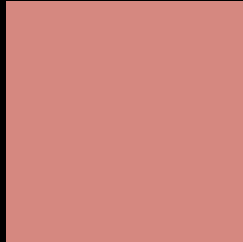
Large Text (above 18pt) WCAG AA × Fail

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 57.7174, 23.1369, 14.9917 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 57.7174, 23.1369, 14.9917 Background



This preview shows how black text looks on a background with the HunterLab color 57.7174, 23.1369, 14.9917.



This preview shows how white text looks on a background with the HunterLab color 57.7174, 23.1369,

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

57.7174, 23.1369, 14.9917

Protanopia

57.8830, -3.2741, 10.9807

Deuteranopia

57.6528, 4.0643, 15.6435



Tritanopia

57.7581, 26.5313, 8.9693

Trichromacy



Original Color

57.7174, 23.1369, 14.9917

Protanomaly

57.5858, 5.6754, 12.3617

Deuteranomaly

57.5279, 10.6673, 15.2919

Tritanomaly

57.8438, 25.2425, 11.4391

Monochromacy



Original Color

57.7174, 23.1369, 14.9917

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

57.7791, 5.5709, 7.3752

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7174, 23.1369, 14.9917 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(213, 136, 128)` looks like.

```
.text, #text, p{  
    color:rgb(213, 136, 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(213, 136, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 136, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7174, 23.1369, 14.9917 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(213, 136, 128) }
```


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

```
.border{ border-color:rgb(213, 136, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 136, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 136, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 136, 128);  
box-shadow:4px 4px 4px 4px rgb(213, 136,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7174, 23.1369, 14.9917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 136, 128) }
```

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

```
.background{ background-color: rgb(213,  
136, 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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