

Converting Colors

HunterLab(57.2384, -5.3074,
20.1905)

Have a look what the booklet for
HunterLab(57.2384, -5.3074,
20.1905) contains.

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Color

**HunterLab(57.2384, -5.3074,
20.1905)**

Conversions

Conversions Part 1

Format	Color
Hex	A79B6D
RGB	167, 155, 109
RGB Percent	65%, 61%, 43%
CMY	0.3451, 0.3921, 0.5725
CMYK	0.00, 0.07, 0.35, 0.35
HSL	48°, 25%, 54%
HSV	48°, 35%, 65%
XYZ	30.4181, 32.7623, 19.1886
YIQ	153.3440, 21.9180, -11.7620

Conversions

Conversions Part 2

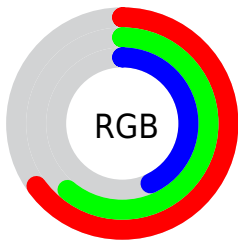
Format	Color
RYB	124, 167, 109
Decimal	10984301
CIELab	63.97, -2.69, 25.75
CIELCh	64, 25.886, 95.955
Yxy	32.7638, 0.3693, 0.3978
Android (android.graphics.Color)	4289174381 (0xFFA79B6D)
YUV	153.3440, -21.8616, 11.9763
Hunter-Lab	57.2384, -5.3074, 20.1905

Details

The HunterLab color **57.2384, -5.3074, 20.1905** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **44.4021, 3.1764, -21.4016**, and the grayscale version is **56.6601, -3.0232, 3.0785**.

A 20% lighter version of the original color is **79.9138, -6.5781, 24.1110**, and **37.1685, -3.8997, 15.7923** is the 20% darker color. If you saturate the color by 10%, you get **55.9502, -5.2759, 23.5809**, and if you desaturate by 10%, it is **58.5872, -5.0676, 16.1390**.

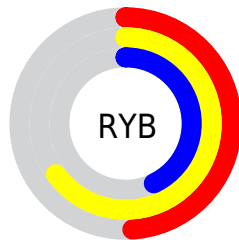
Distribution



Red (65%)

Green (61%)

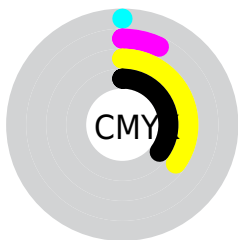
Blue (43%)



Red (49%)

Yellow (65%)

Blue (43%)

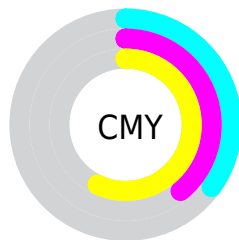


Cyan (0%)

Magenta (7%)

Yellow (35%)

Black (35%)



Cyan (35%)

Magenta (39%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.2384, -5.3074, 20.1905 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 57.2384, -5.3074, 20.1905 by changing the saturation by 10% instead.

■ 57.2384, -5.3074,
20.1905

■ 57.2384, -5.3074,
20.1905

177.3652,
-12.7701, 37.2593

■ 46.8461, -4.6063,
18.0743

■ 80.0042, -6.7950,
24.2143

■ 37.1711, -3.9305,
15.8560

■ 92.3038, -7.5766,
26.1518

■ 28.2727, -3.2819,
13.4992

■ 105.1763, -8.3831,
28.0542

■ 20.2256, -2.6600,
10.9488

■ 118.5970, -9.2141,
29.9293

■ 13.1319, -2.0621,
9.1923

132.5446,
-10.0688, 31.7830

■ 6.6289, -2.1193,
4.6402

146.9996,

0.0000, NaN, NaN

-10.9467, 33.6202

0.0000, NaN, NaN

161.9451,
-11.8473, 35.4445

0.0000, NaN, NaN

■ 57.2384, -5.3074,
20.1905

■ 57.2384, -5.3074,
20.1905

■ 55.9502, -5.2759,
23.5809

■ 58.5872, -5.0676,
16.1390

■ 54.7191, -4.9670,
26.3005

■ 59.9920, -4.5545,
11.4388

■ 53.5462, -4.3858,
28.3514

■ 61.4532, -3.7757,
6.1101

■ 52.4304, -3.5402,
29.7469

■ 62.9694, -2.7387,
0.1760

■ 51.3699, -2.4446,
30.5166

■ 64.5393, -1.4525,
-6.3379

■ 50.3612, -1.1227,
30.7152

■ 66.1614, 0.0733,
-13.4045

■ 49.8428, -0.3787,
30.7063

■ 67.8341, 1.8282,
-20.9961

■ 69.5556, 3.8017,
-29.0845

■ 71.1278, 4.9309,
-34.9473

Harmonies

Analogous

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



57.2397, 6.1330, 19.0497



57.2384, -5.3074, 20.1905



57.2397, -15.3450, 17.5324

Triad

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



57.2397, -5.3093, 20.1912



57.2397, -19.7128, -10.5008



57.2397, 18.3244, -6.0298

Complementary

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



57.2384, -5.3074, 20.1905



44.4021, 3.1764, -21.4016

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.



57.2397, 10.3634, -16.4217



57.2384, -5.3074, 20.1905



57.2397, -11.7019, -19.3357

Square

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



57.2397, -5.3093, 20.1912



57.2397, -23.2329, 0.9143



57.2397, -0.7698, -21.6905



57.2397, 20.3691, 5.2330

Rectangle

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



57.2384, -5.3074, 20.1905



57.2397, -20.0811, 13.5858



57.2397, -0.7698, -21.6905



57.2397, 16.2227, -9.8038

Sweetspot

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



57.2397, -5.3093, 20.1912



81.1650, -5.6645, 12.1669



45.3295, 18.6915, 4.3592



38.2710, -2.7438, 6.2057



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



57.2397, -5.3093, 20.1912



75.2095, -7.0985, 30.7348



59.3967, -16.0070, 21.8772



29.1658, -1.9979, 4.1352



43.6824, -0.4709, 26.9087



7.2726, -0.8311, 4.4668

Inverse Universe

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



44.4021, 3.1764, -21.4016



54.3345, 7.1172, -37.8417



42.5681, 13.4177, -24.4557



27.4639, -0.9222, -1.2668



17.5888, 28.2509, -82.9700



3.7886, 1.6459, -8.2884

Previews

White Background



This preview shows how the HunterLab color 57.2384, -5.3074, 20.1905 looks on a white background.

Color Contrast Check

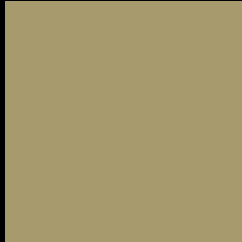
Large Text (above 18pt) WCAG AA × Fail

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 57.2384, -5.3074, 20.1905 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

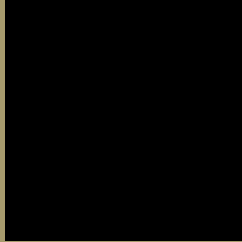
Any Text WCAG AA ✓ Pass

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 57.2384, -5.3074, 20.1905 Background



This preview shows how black text looks on a background with the HunterLab color 57.2384, -5.3074, 20.1905.



This preview shows how white text looks on a background with the HunterLab color 57.2384, -5.3074,

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

57.2384, -5.3074, 20.1905

Protanopia

57.2384, -5.3074, 20.1905

Deuteranopia

57.0052, 4.1107, 19.8552



Tritanopia

57.0983, 6.8957, 0.7701

Trichromacy



Original Color

57.2384, -5.3074, 20.1905

Protanomaly

57.2384, -5.3074, 20.1905

Deuteranomaly

57.2049, 0.4956, 19.9685

Tritanomaly

57.1964, 1.8604, 9.1550

Monochromacy



Original Color

57.2384, -5.3074, 20.1905

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.7331, -4.3540, 10.1489

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2384, -5.3074, 20.1905 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(167, 155, 109)` looks like.

```
.text, #text, p{  
    color:rgb(167, 155, 109)  
}
```

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(167, 155, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 155, 109) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2384, -5.3074, 20.1905 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(167, 155, 109) }
```


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

```
.border{ border-color:rgb(167, 155, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 155, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 155, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 155, 109);  
box-shadow:4px 4px 4px 4px rgb(167, 155,  
109) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2384, -5.3074, 20.1905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 155, 109) }
```

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

```
.background{ background-color: rgb(167,  
155, 109) }
```

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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