

Converting Colors

HunterLab(53.6691, 7.2379,
4.0483)

Have a look what the booklet for
HunterLab(53.6691, 7.2379, 4.0483)
contains.

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Color

**HunterLab(53.6691, 7.2379,
4.0483)**

Conversions

Conversions Part 1

Format	Color
Hex	A88B90
RGB	168, 139, 144
RGB Percent	66%, 55%, 56%
CMY	0.3412, 0.4549, 0.4353
CMYK	0.00, 0.17, 0.14, 0.34
HSL	350°, 14%, 60%
HSV	350°, 17%, 66%
XYZ	30.4151, 28.8037, 30.3422
YIQ	148.2410, 15.6790, 7.7030

Conversions

Conversions Part 2

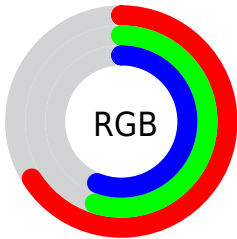
Format	Color
R _Y B	168, 139, 144
Decimal	11045776
CIE Lab	60.61, 11.79, 1.45
CIE LCh	61, 11.875, 7.008
Yxy	28.8050, 0.3396, 0.3216
Android (android.graphics.Color)	4289235856 (0xFFA88B90)
YUV	148.2410, -2.0908, 17.3286
Hunter-Lab	53.6691, 7.2379, 4.0483

Details

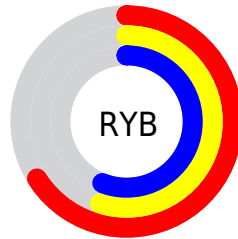
The HunterLab color **53.6691, 7.2379, 4.0483** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **60.1160, -12.3776, 2.6505**, and the grayscale version is **54.5205, -2.9091, 2.9622**.

A 20% lighter version of the original color is **76.0954, 6.8606, 5.3826**, and **34.1554, 7.0973, 2.7881** is the 20% darker color. If you saturate the color by 10%, you get **48.8963, 13.6141, 4.7186**, and if you desaturate by 10%, it is **58.7381, 1.0412, 3.6034**.

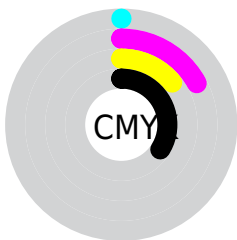
Distribution



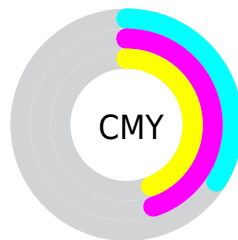
- Red (66%)
- Green (55%)
- Blue (56%)



- Red (66%)
- Yellow (55%)
- Blue (56%)



- Cyan (0%)
- Magenta (17%)
- Yellow (14%)
- Black (34%)



- Cyan (34%)
- Magenta (45%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.6691, 7.2379, 4.0483 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 53.6691, 7.2379, 4.0483 by changing the saturation by 10% instead.

■ 53.6691, 7.2379,
4.0483

■ 53.6691, 7.2379,
4.0483

172.1319, 5.4230,
11.0427

■ 43.5125, 7.1463,
3.4184

■ 76.0047, 7.2030,
5.4065

■ 34.0913, 6.9723,
2.8214

■ 88.1059, 7.0941,
6.1304

■ 25.4695, 6.7001,
2.2598

■ 100.7887, 6.9309,
6.8829

■ 17.7295, 6.3095,
1.7354

114.0278, 6.7173,
7.6630

■ 10.9865, 5.7705,
1.2490

127.8006, 6.4570,
8.4699

■ 2.5969, 19.6391,
1.8178

142.0871, 6.1529,

0.0000, NaN, NaN

9.3026

0.0000, NaN, NaN

156.8696, 5.8075,
10.1604

0.0000, NaN, NaN

■ 53.6691, 7.2379,
4.0483

■ 53.6691, 7.2379,
4.0483

■ 48.8963, 13.6141,
4.7186

■ 58.7381, 1.0412,
3.6034

■ 44.4702, 20.1368,
5.6476

■ 64.0561, -4.9675,
3.3464

■ 40.4585, 26.7038,
6.8673

■ 69.5898, -10.8035,
3.2478

■ 36.9395, 33.1148,
8.3896

■ 75.3117, -16.4871,
3.2819

■ 33.9978, 39.0375,
10.1871

■ 81.1995, -22.0403,
3.4278

■ 31.7120, 44.0154,
12.1698

■ 87.2353, -27.4843,
3.6681

■ 30.1310, 47.5702,
14.1765

■ 92.8525, -32.0837,
3.3469

■ 29.2118, 49.5183,
15.9821

■ 93.3086, -29.4587,
-3.1349

■ 29.0058, 49.9783,
16.3786

Harmonies

Analogous

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



53.6703, 6.4797, -0.8585



53.6691, 7.2379, 4.0483



53.6703, 5.2058, 8.2477

Triad

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



53.6703, 7.2362, 4.0492



53.6703, -8.6529, 9.8611



53.6703, -6.6502, -6.4132

Complementary

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



53.6691, 7.2379, 4.0483



60.1160, -12.3776, 2.6505

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.



53.6703, -10.4884, -3.0137



53.6691, 7.2379, 4.0483



53.6703, -11.6141, 6.4450

Square

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



53.6703, 7.2362, 4.0492



53.6703, -4.0600, 11.3938



53.6703, -12.2733, 1.7686



53.6703, -1.6626, -7.2064

Rectangle

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



53.6691, 7.2379, 4.0483



53.6703, 2.5882, 10.1836



53.6703, -12.2733, 1.7686



53.6703, -8.1118, -5.5229

Sweetspot

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



53.6703, 7.2362, 4.0492



80.6513, -0.3731, 4.7589



53.8952, 9.4841, -7.3784



37.4311, 0.0821, 2.2349



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.



53.6703, 7.2362, 4.0492



69.5933, 13.2641, 5.7874



56.0602, 1.9647, 8.7433



27.5002, 1.0877, 1.7530



25.2168, 43.4713, 14.0717



4.0082, 7.0564, 1.1001

Inverse Universe

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



53.6703, 7.2362, 4.0492



69.5933, 13.2641, 5.7874



57.4895, -7.2012, -2.9077



27.5002, 1.0877, 1.7530



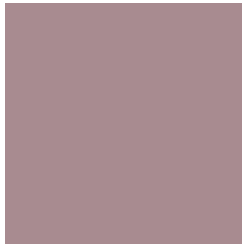
25.2168, 43.4713, 14.0717



4.0082, 7.0564, 1.1001

Previews

White Background



This preview shows how the HunterLab color 53.6691, 7.2379, 4.0483 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 53.6691, 7.2379, 4.0483 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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 53.6691, 7.2379, 4.0483 Background



This preview shows how black text looks on a background with the HunterLab color 53.6691, 7.2379, 4.0483.



This preview shows how white text looks on a background with the HunterLab color 53.6691, 7.2379,

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

53.6691, 7.2379, 4.0483

Protanopia

53.8440, -1.9440, 2.2937

Deuteranopia

53.7928, 3.4367, 4.1251



Tritanopia

53.6488, 8.8435, 1.7893

Trichromacy



Original Color

53.6691, 7.2379, 4.0483

Protanomaly

53.5911, 1.4974, 2.5096

Deuteranomaly

53.8107, 4.9116, 4.1716

Tritanomaly

53.5897, 8.5326, 2.6311

Monochromacy



Original Color

53.6691, 7.2379, 4.0483

Achromatopsia

54.4186, -2.9036, 2.9567

Achromatomaly

54.1534, 0.5225, 3.1562

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.6691, 7.2379, 4.0483 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(168, 139, 144)` looks like.

```
.text, #text, p{  
    color:rgb(168, 139, 144)  
}
```

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(168, 139, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 139, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 53.6691, 7.2379, 4.0483 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(168, 139, 144) }
```


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

```
.border{ border-color:rgb(168, 139, 144) }
```

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

Here you see how a box with a 4 pixel rgb(168, 139, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 139, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 139, 144);  
box-shadow:4px 4px 4px 4px rgb(168, 139,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.6691, 7.2379, 4.0483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 139, 144) }
```

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

```
.background{ background-color: rgb(168,  
139, 144) }
```

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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