

Converting Colors

HunterLab(53.0314, 1.2373,
4.3112)

Have a look what the booklet for
HunterLab(53.0314, 1.2373, 4.3112)
contains.

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Color

**HunterLab(53.1391, 1.0558,
4.6464)**

Conversions

Conversions Part 1

Format	Color
Hex	9B8E8D
RGB	155, 142, 141
RGB Percent	61%, 56%, 55%
CMY	0.3922, 0.4431, 0.4471
CMYK	0.00, 0.08, 0.09, 0.39
HSL	4°, 7%, 58%
HSV	4°, 9%, 61%
XYZ	27.9983, 28.2376, 29.1740
YIQ	145.7730, 8.0690, 2.4450

Conversions

Conversions Part 2

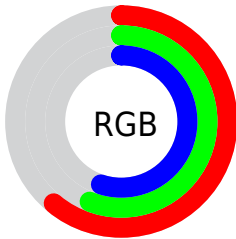
Format	Color
RYB	155, 142, 141
Decimal	10194573
CIELab	60.10, 4.65, 2.28
CIELCh	60, 5.182, 26.061
Yxy	28.2389, 0.3278, 0.3306
Android (android.graphics.Color)	4288384653 (0xFF9B8E8D)
YUV	145.7730, -2.3531, 8.0921
Hunter-Lab	53.1391, 1.0558, 4.6464

Details

The HunterLab color $53.1391, 1.0558, 4.6464$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $55.8031, -6.6308, 1.3212$, and the grayscale version is $53.5301, -2.8562, 2.9084$.

A 20% lighter version of the original color is $75.4820, 0.0629, 5.9583$, and $33.6937, 1.5592, 3.3728$ is the 20% darker color. If you saturate the color by 10%, you get $48.7852, 5.8070, 6.3786$, and if you desaturate by 10%, it is $57.7020, -3.4856, 2.9475$.

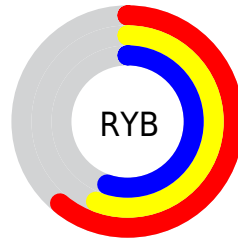
Distribution



Red (61%)

Green (56%)

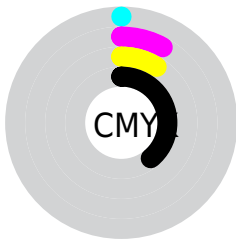
Blue (55%)



Red (61%)

Yellow (56%)

Blue (55%)

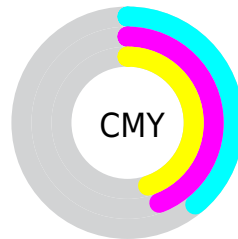


Cyan (0%)

Magenta (8%)

Yellow (9%)

Black (39%)



Cyan (39%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.1391, 1.0558, 4.6464 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 53.1391, 1.0558, 4.6464 by changing the saturation by 10% instead.

■ 53.1391, 1.0558,
4.6464

■ 53.1391, 1.0558,
4.6464

■ 171.3495, -3.4451,
11.9439

■ 43.0184, 1.3380,
3.9726

■ 75.4093, 0.3338,
6.0837

■ 33.6359, 1.5625,
3.3281

■ 87.4803, -0.0945,
6.8439

■ 25.0565, 1.7194,
2.7142

■ 100.1344, -0.5637,
7.6309

■ 17.3638, 1.7959,
2.1305

■ 113.3460, -1.0712,
8.4441

■ 10.6751, 1.7718,
1.5748

■ 127.0923, -1.6148,
9.2826

■ 1.0727, 18.8508,
0.7509

141.3533, -2.1928,

0.0000, NaN, NaN

10.1459

0.0000, NaN, NaN

156.1111, -2.8033,
11.0332

0.0000, NaN, NaN

■ 53.1391, 1.0558,
4.6464

■ 53.1391, 1.0558,
4.6464

■ 48.7852, 5.8070,
6.3786

■ 57.7020, -3.4856,
2.9475

■ 44.6708, 10.7845,
8.1347

■ 62.4430, -7.8341,
1.2804

■ 40.8389, 15.9784,
9.8987

■ 67.3413, -12.0154,
-0.3559

■ 37.3404, 21.3410,
11.6370

■ 72.3788, -16.0529,
-1.9648

■ 34.2349, 26.7584,
13.2919

■ 77.5411, -19.9682,
-3.5500

■ 31.5880, 32.0227,
14.7762

■ 82.8160, -23.7804,
-5.1152

■ 29.4629, 36.8193,
15.9773

■ 88.1934, -27.5059,
-6.6640

■ 27.9065, 40.7651,
16.7827

■ 92.5790, -32.1997,
-4.1063

■ 26.9203, 43.4876,
17.2546

Harmonies

Analogous

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



53.1403, 1.4914, 2.6126



53.1391, 1.0558, 4.6464



53.1403, -0.4319, 6.1550

Triad

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



53.1403, 1.0543, 4.6473



53.1403, -6.3365, 5.1119



53.1403, -3.1314, -1.3238

Complementary

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



53.1391, 1.0558, 4.6464



55.8031, -6.6308, 1.3212

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.



53.1403, -5.2025, -0.5908



53.1391, 1.0558, 4.6464



53.1403, -7.0337, 3.1710

Square

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



53.1403, 1.0543, 4.6473



53.1403, -4.7022, 6.4155



53.1403, -6.6220, 1.0759



53.1403, -0.9483, -0.8894

Rectangle

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



53.1391, 1.0558, 4.6464



53.1403, -1.8052, 6.6878



53.1403, -6.6220, 1.0759



53.1403, -3.8635, -1.2050

Sweetspot

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



53.1403, 1.0543, 4.6473



74.7301, -2.2508, 4.8551



53.2485, 3.6305, -1.1982



35.3274, -0.8471, 2.3937



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



53.1403, 1.0543, 4.6473



69.8172, 2.7740, 6.7214



55.1052, -2.2930, 6.8020



25.0804, 0.5386, 2.2116



24.1149, 38.9733, 15.5418



3.2172, 3.9258, 2.0511

Inverse Universe

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



55.8031, -6.6308, 1.3212



74.2305, -9.9684, 1.2075



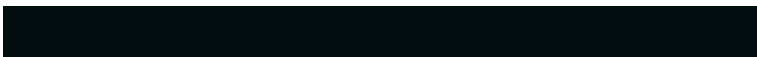
53.7753, -3.3375, -1.1131



26.3644, -3.1671, 0.6078



42.3326, -20.2700, -9.1548



5.3612, -2.7049, -0.8619

Previews

White Background



This preview shows how the HunterLab color 53.1391, 1.0558, 4.6464 looks on a white background.

Color Contrast Check

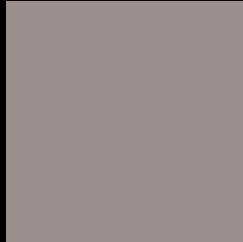
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.1391, 1.0558, 4.6464 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

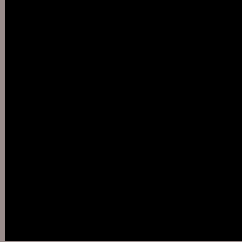
Any Text WCAG AA ✓ Pass

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 53.1391, 1.0558, 4.6464 Background



This preview shows how black text looks on a background with the HunterLab color 53.1391, 1.0558, 4.6464.



This preview shows how white text looks on a background with the HunterLab color 53.1391, 1.0558,

4.6464.

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

53.1391, 1.0558, 4.6464

Protanopia

53.0994, -1.9298, 4.1110

Deuteranopia

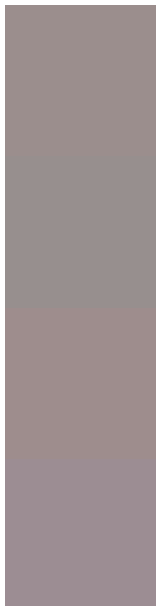
53.0592, 3.6406, 4.6001



Tritanopia

52.9702, 3.9292, -0.0625

Trichromacy



Original Color

53.1391, 1.0558, 4.6464

Protanomaly

53.0822, -0.5289, 4.1158

Deuteranomaly

53.1431, 2.5022, 4.6764

Tritanomaly

53.1265, 2.7914, 1.9789

Monochromacy



Original Color

53.1391, 1.0558, 4.6464

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.5294, -1.7949, 3.7281

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.1391, 1.0558, 4.6464 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(155, 142, 141)` looks like.

```
.text, #text, p{  
    color:rgb(155, 142, 141)  
}
```

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(155, 142, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 142, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 53.1391, 1.0558, 4.6464 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(155, 142, 141) }
```


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

```
.border{ border-color:rgb(155, 142, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 142, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 142, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 142, 141);  
box-shadow:4px 4px 4px 4px rgb(155, 142,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.1391, 1.0558, 4.6464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 142, 141) }
```

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

```
.background{ background-color: rgb(155,  
142, 141) }
```

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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