

Converting Colors

HunterLab(52.6567, 4.5600,
-4.2787)

Have a look what the booklet for
HunterLab(52.6567, 4.5600, -4.2787)
contains.

HunterLab(52.5774, 4.5415, -4.5111)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(52.5774, 4.5415,
-4.5111)**

Conversions

Conversions Part 1

Format	Color
Hex	988B9F
RGB	152, 139, 159
RGB Percent	60%, 55%, 62%
CMY	0.4039, 0.4549, 0.3765
CMYK	0.04, 0.13, 0.00, 0.38
HSL	279°, 9%, 58%
HSV	279°, 13%, 62%
XYZ	28.4395, 27.6438, 36.6377
YIQ	145.1670, 1.3280, 8.9760

Conversions

Conversions Part 2

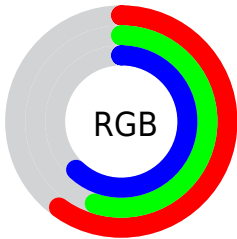
Format	Color
R _Y B	152, 139, 159
Decimal	9997215
CIE Lab	59.57, 8.71, -8.82
CIE LCh	60, 12.396, 314.632
Yxy	27.6450, 0.3067, 0.2981
Android (android.graphics.Color)	4288187295 (0xFF988B9F)
YUV	145.1670, 6.8197, 5.9925
Hunter-Lab	52.5774, 4.5415, -4.5111

Details

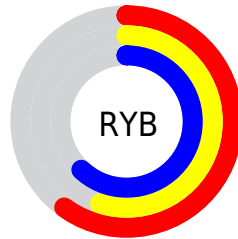
The HunterLab color $52.5774, 4.5415, -4.5111$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $57.2469, -10.0279, 9.8004$, and the grayscale version is $53.2529, -2.8414, 2.8933$.

A 20% lighter version of the original color is $74.6164, 4.4409, -4.4949$, and $33.1575, 4.6695, -4.8557$ is the 20% darker color. If you saturate the color by 10%, you get $47.7973, 10.7840, -11.0469$, and if you desaturate by 10%, it is $57.5666, -1.5828, 1.6613$.

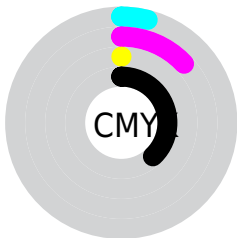
Distribution



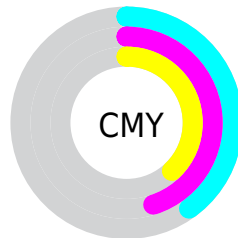
- Red (60%)
- Green (55%)
- Blue (62%)



- Red (60%)
- Yellow (55%)
- Blue (62%)



- Cyan (4%)
- Magenta (13%)
- Yellow (0%)
- Black (38%)



- Cyan (40%)
- Magenta (45%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.5774, 4.5415, -4.5111 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 52.5774, 4.5415, -4.5111 by changing the saturation by 10% instead.

■ 52.5774, 4.5415,
-4.5111

■ 52.5774, 4.5415,
-4.5111

170.5188, 1.6138,
-1.2424

■ 42.4950, 4.6031,
-4.6234

■ 74.7778, 4.2243,
-4.1058

■ 33.1539, 4.5910,
-4.6688

■ 86.8167, 3.9834,
-3.8249

■ 24.6198, 4.4915,
-4.6375

■ 99.4402, 3.6933,
-3.4967

■ 16.9777, 4.2864,
-4.5191

112.6223, 3.3578,
-3.1244

■ 10.3472, 3.9470,
-4.3033

126.3404, 2.9797,
-2.7107

0.0000, INF, -NF

0.0000, NaN, NaN

140.5743, 2.5616,

-2.2578

0.0000, NaN, NaN

155.3059, 2.1056,
-1.7678

0.0000, NaN, NaN

■ 52.5774, 4.5415,
-4.5111

■ 52.5774, 4.5415,
-4.5111

■ 47.7973, 10.7840,
-11.0469

■ 57.5666, -1.5828,
1.6613

■ 43.2579, 17.1408,
-18.0026

■ 62.7339, -7.5928,
7.5229

■ 39.0046, 23.5713,
-25.4134

■ 68.0588, -13.5036,
13.1260

■ 35.0934, 29.9770,
-33.2683

■ 73.5236, -19.3310,
18.5153

■ 31.5930, 36.1591,
-41.4572

■ 79.1142, -25.0902,
23.7286

■ 28.5822, 41.7729,
-49.6984

■ 84.8190, -30.7949,
28.7973

■ 26.1405, 46.3147,
-57.4791

■ 90.6283, -36.4575,
33.7475

■ 24.3246, 49.2193,
-64.1012

■ 92.6443, -37.0445,
35.4465

■ 23.2535, 50.5870,
-68.4198

■ 93.0551, -35.4770,
35.8197

Harmonies

Analogous

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



52.5785, -0.2106, -7.4019



52.5774, 4.5415, -4.5111



52.5785, 7.3773, 0.2291

Triad

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



52.5785, 4.5403, -4.5101



52.5785, -0.0818, 11.3734



52.5785, -12.3045, 0.3552

Complementary

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



52.5774, 4.5415, -4.5111



57.2469, -10.0279, 9.8004

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.



52.5785, -12.2731, 5.3654



52.5774, 4.5415, -4.5111



52.5785, -5.3565, 11.3999

Square

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



52.5785, 4.5403, -4.5101



52.5785, 4.6377, 9.2240



52.5785, -9.7742, 9.3004



52.5785, -9.8617, -4.4100

Rectangle

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



52.5774, 4.5415, -4.5111



52.5785, 7.7334, 3.6385



52.5785, -9.7742, 9.3004



52.5785, -12.5797, 2.0735

Sweetspot

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



52.5785, 4.5403, -4.5101



76.0211, -0.8997, 1.0132



53.5294, -2.8520, -3.3965



35.8645, -0.1482, 0.2030



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



52.5785, 4.5403, -4.5101



68.6007, 8.3230, -8.3534



53.1497, 6.2650, -2.3917



25.7649, 1.1810, -1.1473



20.7235, 45.0298, -60.5626



3.1547, 6.5231, -6.6478

Inverse Universe

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



52.8325, 4.5764, 2.1158



69.0252, 8.3879, 2.5796



56.7705, -11.6114, 8.1871



25.8507, 1.1918, 1.1266



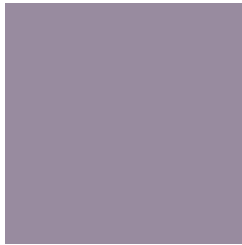
24.6007, 43.0651, 8.6442



3.4034, 6.1733, -0.4739

Previews

White Background



This preview shows how the HunterLab color 52.5774, 4.5415, -4.5111 looks on a white background.

Color Contrast Check

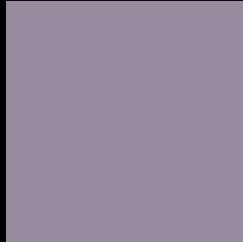
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.5774, 4.5415, -4.5111 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

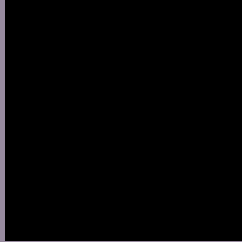
Any Text WCAG AA ✓ Pass

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 52.5774, 4.5415, -4.5111 Background



This preview shows how black text looks on a background with the HunterLab color 52.5774, 4.5415, -4.5111.



This preview shows how white text looks on a background with the HunterLab color 52.5774, 4.5415, -4.5111.

-4.5111.

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

52.5774, 4.5415, -4.5111

Protanopia

52.5185, 0.1680, -5.7011

Deuteranopia

52.6720, 3.4375, -4.4057



Tritanopia

52.5070, 2.3703, -0.6643

Trichromacy



Original Color

52.5774, 4.5415, -4.5111

Protanomaly

52.5429, 1.6336, -5.1231

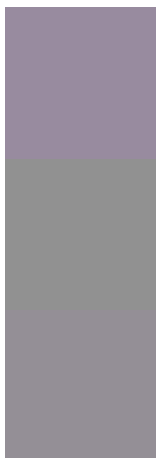
Deuteranomaly

52.7624, 3.7409, -4.2815

Tritanomaly

52.6009, 2.8752, -1.9968

Monochromacy



Original Color

52.5774, 4.5415, -4.5111

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.0498, -0.1709, 0.4378

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.5774, 4.5415, -4.5111 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(152, 139, 159)` looks like.

```
.text, #text, p{  
    color:rgb(152, 139, 159)  
}
```

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(152, 139, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 139, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 52.5774, 4.5415, -4.5111 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(152, 139, 159) }
```


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

```
.border{ border-color:rgb(152, 139, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 139, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 139, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 139, 159);  
box-shadow:4px 4px 4px 4px rgb(152, 139,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.5774, 4.5415, -4.5111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 139, 159) }
```

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

```
.background{ background-color: rgb(152,  
139, 159) }
```

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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