

Converting Colors

HunterLab(52.6734, 10.7819,
-0.6802)

Have a look what the booklet for
HunterLab(52.6734, 10.7819,
-0.6802) contains.

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Color

**HunterLab(52.5757, 11.0036,
-0.9099)**

Conversions

Conversions Part 1

Format	Color
Hex	A88698
RGB	168, 134, 152
RGB Percent	66%, 53%, 60%
CMY	0.3412, 0.4745, 0.4039
CMYK	0.00, 0.20, 0.10, 0.34
HSL	328°, 16%, 59%
HSV	328°, 20%, 66%
XYZ	30.3411, 27.6420, 33.4421
YIQ	146.2180, 14.4860, 12.8060

Conversions

Conversions Part 2

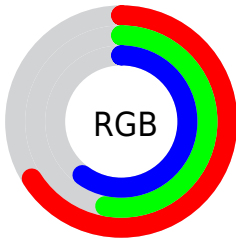
Format	Color
R_{YB}	168, 134, 152
Decimal	11044504
CIE _{Lab}	59.57, 16.01, -4.66
CIE _{LCh}	60, 16.673, 343.783
Yxy	27.6433, 0.3319, 0.3024
Android (android.graphics.Color)	4289234584 (0xFFA88698)
YUV	146.2180, 2.8505, 19.1028
Hunter-Lab	52.5757, 11.0036, -0.9099

Details

The HunterLab color $52.5757, 11.0036, -0.9099$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $59.3939, -15.7613, 7.5170$, and the grayscale version is $53.6870, -2.8646, 2.9169$.

A 20% lighter version of the original color is $74.6223, 11.3606, -0.2141$, and $33.1561, 10.4661, -1.4025$ is the 20% darker color. If you saturate the color by 10%, you get $48.0745, 18.2550, -2.6449$, and if you desaturate by 10%, it is $57.3847, 3.8463, 1.1093$.

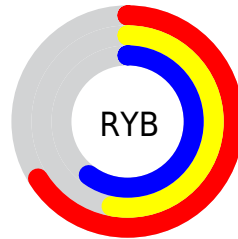
Distribution



Red (66%)

Green (53%)

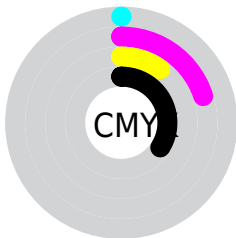
Blue (60%)



Red (66%)

Yellow (53%)

Blue (60%)

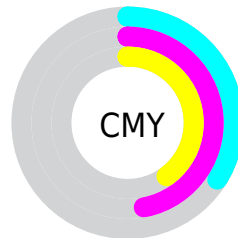


Cyan (0%)

Magenta (20%)

Yellow (10%)

Black (34%)



Cyan (34%)

Magenta (47%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.5757, 11.0036, -0.9099 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 52.5757, 11.0036, -0.9099 by changing the saturation by 10% instead.

■ 52.5757, 11.0036,
-0.9099

■ 52.5757, 11.0036,
-0.9099

170.5164, 10.8019,
3.8066

■ 42.4934, 10.6894,
-1.2184

■ 74.7759, 11.3801,
-0.1390

■ 33.1525, 10.2789,
-1.4702

■ 86.8147, 11.4628,
0.3132

■ 24.6185, 9.7540,
-1.6567

■ 99.4381, 11.4832,
0.8062

■ 16.9765, 9.0920,
-1.7669

112.6202, 11.4464,
1.3375

■ 10.3463, 8.2632,
-1.7850

126.3382, 11.3566,
1.9048

0.0000, INF, -NF

0.0000, NaN, NaN

140.5720, 11.2172,

2.5065

0.0000, NaN, NaN

155.3035, 11.0314,
3.1409

0.0000, NaN, NaN

■ 52.5757, 11.0036,
-0.9099

■ 52.5757, 11.0036,
-0.9099

■ 48.0745, 18.2550,
-2.6449

■ 57.3847, 3.8463,
1.1093

■ 43.9316, 25.5185,
-4.0129

■ 62.4536, -3.1749,
3.3449

■ 40.2121, 32.6263,
-4.9045

■ 67.7478, -10.0533,
5.7501

■ 36.9880, 39.3031,
-5.1949

■ 73.2384, -16.7957,
8.2898

■ 34.3318, 45.1530,
-4.7640

■ 78.9020, -23.4159,
10.9386

■ 32.3031, 49.7054,
-3.5382

■ 84.7194, -29.9300,
13.6774

■ 30.9261, 52.5518,
-1.5436

■ 90.6751, -36.3546,
16.4923

■ 30.0751, 53.8990,
0.8719

■ 92.0675, -36.6339,
14.5783

■ 92.2937, -35.3186,
11.3321

Harmonies

Analogous

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



52.5769, 7.0096, -7.4418



52.5757, 11.0036, -0.9099



52.5769, 11.1678, 5.8727

Triad

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



52.5769, 11.0020, -0.9089



52.5769, -6.0320, 14.0096



52.5769, -12.3368, -6.9763

Complementary

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



52.5757, 11.0036, -0.9099



59.3939, -15.7613, 7.5170

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.



52.5769, -15.4615, -0.3382



52.5757, 11.0036, -0.9099



52.5769, -11.9545, 11.4272

Square

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



52.5769, 11.0020, -0.9089



52.5769, 1.0724, 13.8996



52.5769, -15.3254, 6.3726



52.5769, -6.5794, -11.2507

Rectangle

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



52.5757, 11.0036, -0.9099



52.5769, 9.0683, 9.6042



52.5769, -15.3254, 6.3726



52.5769, -13.7159, -4.9115

Sweetspot

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



52.5769, 11.0020, -0.9089



80.0795, 1.2557, 2.7055



51.3324, 8.0458, -11.0175



37.1910, 0.8581, 1.1775



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.



52.5769, 11.0020, -0.9089



68.2213, 18.9174, -2.2599



52.0859, 8.4295, 6.0929



27.5793, 1.5130, 0.6259



26.1550, 46.9105, 0.4734



4.2030, 7.7616, -1.6550

Inverse Universe

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



52.5769, 11.0020, -0.9089



68.2213, 18.9174, -2.2599



59.8827, -12.9919, 0.5381



27.5793, 1.5130, 0.6259



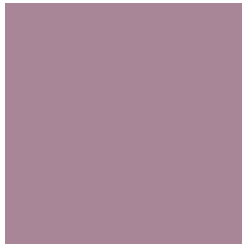
26.1550, 46.9105, 0.4734



4.2030, 7.7616, -1.6550

Previews

White Background



This preview shows how the HunterLab color 52.5757, 11.0036, -0.9099 looks on a white background.

Color Contrast Check

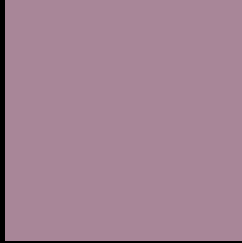
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.5757, 11.0036, -0.9099 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

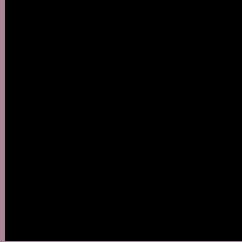
Any Text WCAG AA ✓ Pass

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 52.5757, 11.0036, -0.9099 Background



This preview shows how black text looks on a background with the HunterLab color 52.5757, 11.0036, -0.9099.



This preview shows how white text looks on a background with the HunterLab color 52.5757, 11.0036, -0.9099.

-0.9099.

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

52.5757, 11.0036, -0.9099

Protanopia

52.7542, -0.7469, -3.3564

Deuteranopia

52.5068, 3.7936, -0.6397



Tritanopia

52.5536, 9.2094, 1.8645

Trichromacy



Original Color

52.5757, 11.0036, -0.9099

Protanomaly

52.6327, 3.0459, -2.4473

Deuteranomaly

52.4372, 6.3730, -0.6813

Tritanomaly

52.6133, 9.5227, 1.0144

Monochromacy



Original Color

52.5757, 11.0036, -0.9099

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.2486, 1.8321, 1.6479

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.5757, 11.0036, -0.9099 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, 134, 152)` looks like.

```
.text, #text, p{  
    color:rgb(168, 134, 152)  
}
```

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, 134, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 134, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 52.5757, 11.0036, -0.9099 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, 134, 152) }
```


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

```
.border{ border-color:rgb(168, 134, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 134, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 134, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 134, 152);  
box-shadow:4px 4px 4px 4px rgb(168, 134,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.5757, 11.0036, -0.9099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 134, 152) }
```

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

```
.background{ background-color: rgb(168,  
134, 152) }
```

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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