

Converting Colors

HunterLab(52.5451, 0.7422,
1.3942)

Have a look what the booklet for
HunterLab(52.5451, 0.7422, 1.3942)
contains.

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Color

**HunterLab(52.5741, 0.9188,
1.2821)**

Conversions

Conversions Part 1

Format	Color
Hex	968D93
RGB	150, 141, 147
RGB Percent	59%, 55%, 58%
CMY	0.4118, 0.4470, 0.4235
CMYK	0.00, 0.06, 0.02, 0.41
HSL	320°, 4%, 57%
HSV	320°, 6%, 59%
XYZ	27.3690, 27.6404, 31.4964
YIQ	144.3750, 3.4380, 3.7740

Conversions

Conversions Part 2

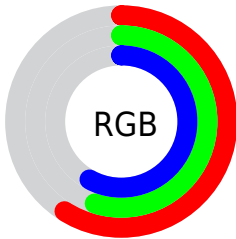
Format	Color
R _Y B	150, 141, 147
Decimal	9866643
CIE Lab	59.56, 4.47, -1.99
CIE LCh	60, 4.895, 336.020
Yxy	27.6416, 0.3164, 0.3195
Android (android.graphics.Color)	4288056723 (0xFF968D93)
YUV	144.3750, 1.2941, 4.9331
Hunter-Lab	52.5741, 0.9188, 1.2821

Details

The HunterLab color $52.5741, 0.9188, 1.2821$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.3045, -6.5267, 4.5384$, and the grayscale version is $52.9559, -2.8256, 2.8772$.

A 20% lighter version of the original color is $74.8897, -0.0605, 2.3977$, and $33.1631, 1.4108, 0.2406$ is the 20% darker color. If you saturate the color by 10%, you get $48.3319, 7.4600, -1.4807$, and if you desaturate by 10%, it is $57.0345, -5.4986, 4.1666$.

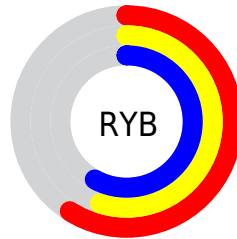
Distribution



Red (59%)

Green (55%)

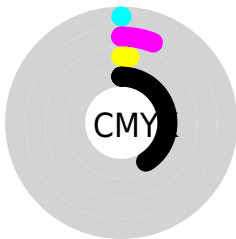
Blue (58%)



Red (59%)

Yellow (55%)

Blue (58%)

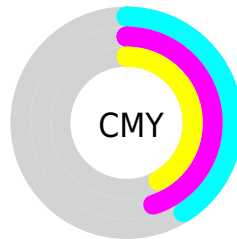


Cyan (0%)

Magenta (6%)

Yellow (2%)

Black (41%)



Cyan (41%)

Magenta (45%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.5741, 0.9188, 1.2821 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 52.5741, 0.9188, 1.2821 by changing the saturation by 10% instead.

■ 52.5741, 0.9188,
1.2821

■ 52.5741, 0.9188,
1.2821

170.5140, -3.6335,
6.9638

■ 42.4919, 1.2080,
0.8389

■ 74.7741, 0.1840,
2.3003

■ 33.1511, 1.4398,
0.4432

■ 86.8128, -0.2504,
2.8674

■ 24.6172, 1.6043,
0.1017

■ 99.4361, -0.7254,
3.4703

■ 16.9754, 1.6887,
-0.1777

112.6181, -1.2386,
4.1072

■ 10.3453, 1.6728,
-0.3827

126.3360, -1.7878,
4.7763

0.0000, INF, -NF

0.0000, NaN, NaN

140.5697, -2.3710,

5.4763

0.0000, NaN, NaN

155.3011, -2.9867,
6.2058

0.0000, NaN, NaN

■ 52.5741, 0.9188,
1.2821

■ 52.5741, 0.9188,
1.2821

■ 48.3319, 7.4600,
-1.4807

■ 57.0345, -5.4986,
4.1666

■ 44.3394, 14.1044,
-4.0774

■ 61.6813, -11.7846,
7.1381

■ 40.6403, 20.7890,
-6.4393

■ 66.4924, -17.9483,
10.1760

■ 37.2849, 27.3934,
-8.4718

■ 71.4490, -24.0022,
13.2659

■ 34.3306, 33.7127,
-10.0505

■ 76.5355, -29.9608,
16.3977

■ 31.8374, 39.4412,
-11.0283

■ 81.7392, -35.8384,
19.5650

■ 29.8592, 44.1901,
-11.2604

■ 87.0495, -41.6483,
22.7631

■ 28.4286, 47.5685,
-10.6535

■ 90.3286, -44.8259,
24.0116

■ 27.5200, 49.3967,
-9.2526

■ 90.4492, -44.1124,
22.2671

Harmonies

Analogous

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



52.5752, -0.4219, -0.3277



52.5741, 0.9188, 1.2821



52.5752, 1.2518, 3.2615

Triad

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



52.5752, 0.9175, 1.2830



52.5752, -3.2293, 6.5263



52.5752, -6.0218, 0.5617

Complementary

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



52.5741, 0.9188, 1.2821



54.3045, -6.5267, 4.5384

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.



52.5752, -6.7485, 2.4590



52.5741, 0.9188, 1.2821



52.5752, -5.1525, 5.8633

Square

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



52.5752, 0.9175, 1.2830



52.5752, -1.1635, 6.2390



52.5752, -6.4327, 4.3931



52.5752, -4.4327, -0.7554

Rectangle

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



52.5741, 0.9188, 1.2821



52.5752, 0.8553, 4.5127



52.5752, -6.4327, 4.3931



52.5752, -6.3738, 1.1555

Sweetspot

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



52.5752, 0.9175, 1.2830



72.1562, -2.1762, 3.2045



52.1367, -0.4000, -0.6941



34.0039, -1.0763, 1.5317



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



52.5752, 0.9175, 1.2830



69.1853, 2.2012, 1.2769



52.4434, 0.2036, 3.1623



24.6167, 0.8509, 0.4264



24.7925, 45.5595, -8.0225



2.8411, 5.3899, -2.2293

Inverse Universe

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



52.5752, 0.9175, 1.2830



69.1853, 2.2012, 1.2769



54.4335, -5.8121, 2.6962



24.6167, 0.8509, 0.4264



24.7925, 45.5595, -8.0225



2.8411, 5.3899, -2.2293

Previews

White Background



This preview shows how the HunterLab color 52.5741, 0.9188, 1.2821 looks on a white background.

Color Contrast Check

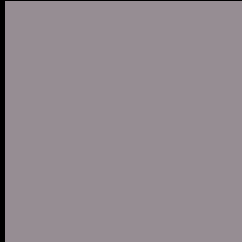
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.5741, 0.9188, 1.2821 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

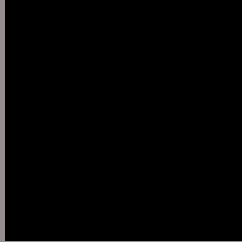
Any Text WCAG AA ✓ Pass

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 52.5741, 0.9188, 1.2821 Background



This preview shows how black text looks on a background with the HunterLab color 52.5741, 0.9188, 1.2821.



This preview shows how white text looks on a background with the HunterLab color 52.5741, 0.9188,

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

52.5741, 0.9188, 1.2821

Protanopia

52.7283, -1.3975, 0.9630

Deuteranopia

52.5735, 3.7741, 1.3314



Tritanopia

52.5070, 2.3703, -0.6643

Trichromacy



Original Color

52.5741, 0.9188, 1.2821

Protanomaly

52.6186, -0.3167, 0.8486

Deuteranomaly

52.6619, 2.6505, 1.4184

Tritanomaly

52.4762, 2.2044, -0.2266

Monochromacy



Original Color

52.5741, 0.9188, 1.2821

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.7259, -1.5837, 2.3387

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.5741, 0.9188, 1.2821 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(150, 141, 147)` looks like.

```
.text, #text, p{  
    color:rgb(150, 141, 147)  
}
```

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(150, 141, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 141, 147) }
```

Border

The CSS property to change the border of an element to HunterLab 52.5741, 0.9188, 1.2821 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(150, 141, 147) }
```


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

```
.border{ border-color:rgb(150, 141, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 141, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 141, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 141, 147);  
box-shadow:4px 4px 4px 4px rgb(150, 141,  
147) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.5741, 0.9188, 1.2821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 141, 147) }
```

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

```
.background{ background-color: rgb(150,  
141, 147) }
```

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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