

Converting Colors

HunterLab(52.2633, -2.0396,
10.5810)

Have a look what the booklet for
HunterLab(52.2633, -2.0396,
10.5810) contains.

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Color

**HunterLab(52.1348, -1.8337,
10.4073)**

Conversions

Conversions Part 1

Format	Color
Hex	988D7C
RGB	152, 141, 124
RGB Percent	60%, 55%, 49%
CMY	0.4039, 0.4470, 0.5137
CMYK	0.00, 0.07, 0.18, 0.40
HSL	36°, 12%, 54%
HSV	36°, 18%, 60%
XYZ	26.1119, 27.1804, 22.9388
YIQ	142.3510, 12.0130, -2.9550

Conversions

Conversions Part 2

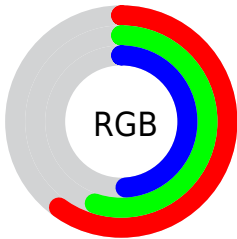
Format	Color
R_{YB}	142, 152, 124
Decimal	9997692
CIE Lab	59.14, 1.15, 10.55
CIE LCh	59, 10.612, 83.753
Yxy	27.1816, 0.3425, 0.3566
Android (android.graphics.Color)	4288187772 (0xFF988D7C)
YUV	142.3510, -9.0470, 8.4622
Hunter-Lab	52.1348, -1.8337, 10.4073

Details

The HunterLab color $52.1348, -1.8337, 10.4073$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $48.8666, -2.8044, -5.9800$, and the grayscale version is $52.1825, -2.7843, 2.8352$.

A 20% lighter version of the original color is $74.3817, -3.2085, 12.6219$, and $32.7977, -0.9145, 8.1603$ is the 20% darker color. If you saturate the color by 10%, you get $50.1126, -0.9012, 13.8122$, and if you desaturate by 10%, it is $54.2260, -2.5497, 6.5777$.

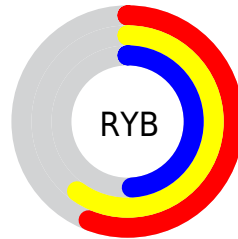
Distribution



Red (60%)

Green (55%)

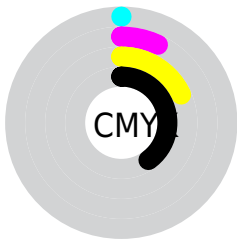
Blue (49%)



Red (56%)

Yellow (60%)

Blue (49%)

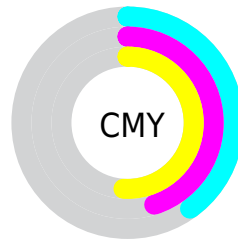


Cyan (0%)

Magenta (7%)

Yellow (18%)

Black (40%)



Cyan (40%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.1348, -1.8337, 10.4073 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 52.1348, -1.8337, 10.4073 by changing the saturation by 10% instead.

■ 52.1348, -1.8337,
10.4073

■ 52.1348, -1.8337,
10.4073

169.8633, -7.6678,
20.9881

■ 42.0828, -1.3632,
9.2490

■ 74.2800, -2.8999,
12.7121

■ 32.7746, -0.9362,
8.0743

■ 86.2934, -3.4871,
13.8673

■ 24.2764, -0.5590,
6.8691

■ 98.8926, -4.1082,
15.0288

■ 16.6745, -0.2387,
5.6079

112.0515, -4.7613,
16.1987

■ 10.0905, 0.0141,
4.9217

125.7473, -5.4451,
17.3786

0.0000, NaN, NaN

0.0000, NaN, NaN

139.9596, -6.1582,

18.5696

0.0000, NaN, NaN

154.6704, -6.8994,
19.7726

0.0000, NaN, NaN

■ 52.1348, -1.8337,
10.4073

■ 52.1348, -1.8337,
10.4073

■ 50.1126, -0.9012,
13.8122

■ 54.2260, -2.5497,
6.5777

■ 48.1601, 0.2635,
16.7589

■ 56.3789, -3.0567,
2.3520

■ 46.2825, 1.6684,
19.2180

■ 58.5910, -3.3687,
-2.2395

■ 44.4840, 3.3201,
21.1618

■ 60.8587, -3.4981,
-7.1691

■ 42.7687, 5.2209,
22.5686

■ 63.1790, -3.4570,
-12.4107

■ 41.1401, 7.3672,
23.4267

■ 65.5487, -3.2571,
-17.9405

■ 39.6010, 9.7466,
23.7412

■ 67.9651, -2.9093,
-23.7367

■ 38.1479, 12.3100,
23.6149

■ 70.4256, -2.4239,
-29.7794

■ 37.9240, 12.7182,
23.5913

■ 72.6674, -3.2328,
-32.4706

Harmonies

Analogous

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



52.1360, 2.4561, 9.0770



52.1348, -1.8337, 10.4073



52.1360, -6.2406, 9.8545

Triad

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



52.1360, -1.8352, 10.4080



52.1360, -10.5060, -0.6046



52.1360, 4.4139, -2.2928

Complementary

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



52.1348, -1.8337, 10.4073



48.8666, -2.8044, -5.9800

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.



52.1360, 0.7638, -5.3137



52.1348, -1.8337, 10.4073



52.1360, -7.8262, -4.2824

Square

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



52.1360, -1.8352, 10.4080



52.1360, -11.1487, 3.7298



52.1360, -3.7273, -6.0711



52.1360, 6.1424, 1.9299

Rectangle

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



52.1348, -1.8337, 10.4073



52.1360, -8.6619, 8.4654



52.1360, -3.7273, -6.0711



52.1360, 3.3651, -3.4965

Sweetspot

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



52.1360, -1.8352, 10.4080



72.6947, -3.5664, 7.4906



47.7974, 8.0147, 1.0678



34.5779, -1.6793, 3.7233



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



52.1360, -1.8352, 10.4080



68.1779, -1.9769, 15.7104



55.0639, -7.8718, 13.2597



26.1062, -1.2073, 3.3339



34.8146, 11.4652, 21.6533



5.0175, -0.0164, 3.0915

Inverse Universe

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



48.8666, -2.8044, -5.9800



62.9147, -3.5182, -10.7067



46.0210, 3.2350, -9.8564



25.3070, -1.4483, -0.6647



21.5431, 13.0262, -55.0470



3.7030, -0.4356, -3.6880

Previews

White Background



This preview shows how the HunterLab color 52.1348, -1.8337, 10.4073 looks on a white background.

Color Contrast Check

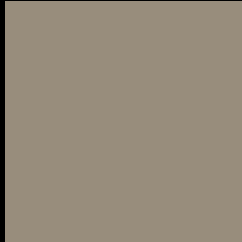
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.1348, -1.8337, 10.4073 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

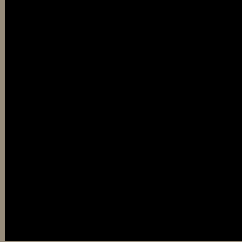
Any Text WCAG AA ✓ Pass

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 52.1348, -1.8337, 10.4073 Background



This preview shows how black text looks on a background with the HunterLab color 52.1348, -1.8337, 10.4073.



This preview shows how white text looks on a background with the HunterLab color 52.1348, -1.8337, 10.4073.

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

52.1348, -1.8337, 10.4073

Protanopia

52.1448, -3.2593, 10.3926

Deuteranopia

52.0129, 3.5166, 9.9951



Tritanopia

52.2337, 4.1100, 0.4564

Trichromacy



Original Color

52.1348, -1.8337, 10.4073

Protanomaly

52.2353, -2.9439, 10.4915

Deuteranomaly

51.8910, 1.6923, 9.8361

Tritanomaly

52.1530, 1.8935, 4.4008

Monochromacy



Original Color

52.1348, -1.8337, 10.4073

Achromatopsia

52.0094, -2.7751, 2.8258

Achromatomaly

52.1596, -2.6439, 6.0391

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.1348, -1.8337, 10.4073 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, 141, 124)` looks like.

```
.text, #text, p{  
    color:rgb(152, 141, 124)  
}
```

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, 141, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 141, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 52.1348, -1.8337, 10.4073 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, 141, 124) }
```


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

```
.border{ border-color:rgb(152, 141, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 141, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 141, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 141, 124);  
box-shadow:4px 4px 4px 4px rgb(152, 141,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.1348, -1.8337, 10.4073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 141, 124) }
```

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

```
.background{ background-color: rgb(152,  
141, 124) }
```

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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