

Converting Colors

HunterLab(53.3648, 3.8824,
11.0208)

Have a look what the booklet for
HunterLab(53.3648, 3.8824,
11.0208) contains.

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Color

**HunterLab(53.3648, 3.8824,
11.0208)**

Conversions

Conversions Part 1

Format	Color
Hex	A78C7E
RGB	167, 140, 126
RGB Percent	65%, 55%, 49%
CMY	0.3451, 0.4510, 0.5059
CMYK	0.00, 0.16, 0.25, 0.35
HSL	20°, 19%, 57%
HSV	20°, 25%, 65%
XYZ	29.0803, 28.4780, 23.7028
YIQ	146.4770, 20.5860, 1.3700

Conversions

Conversions Part 2

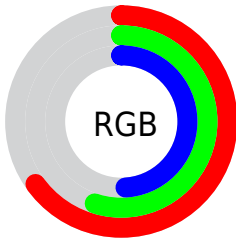
Format	Color
R_{YB}	167, 147, 126
Decimal	10980478
CIE _{Lab}	60.32, 7.96, 11.27
CIE _{LCh}	60, 13.798, 54.778
Yxy	28.4793, 0.3579, 0.3505
Android (android.graphics.Color)	4289170558 (0xFFA78C7E)
YUV	146.4770, -10.0952, 17.9987
Hunter-Lab	53.3648, 3.8824, 11.0208

Details

The HunterLab color $53.3648, 3.8824, 11.0208$ is a dark color, and the websafe version is hex $CC9999$. A complement of this color would be $54.7789, -7.9792, -5.9552$, and the grayscale version is $53.8398, -2.8728, 2.9252$.

A 20% lighter version of the original color is $75.8460, 3.4399, 13.4577$, and $33.8017, 3.8741, 8.5808$ is the 20% darker color. If you saturate the color by 10%, you get $50.0288, 7.2296, 13.7069$, and if you desaturate by 10%, it is $56.8533, 0.7823, 8.0697$.

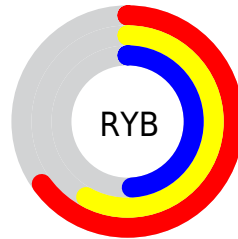
Distribution



Red (65%)

Green (55%)

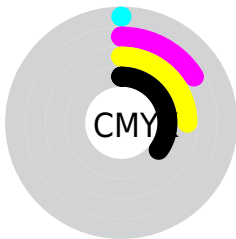
Blue (49%)



Red (65%)

Yellow (58%)

Blue (49%)

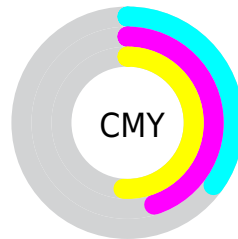


Cyan (0%)

Magenta (16%)

Yellow (25%)

Black (35%)



Cyan (35%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.3648, 3.8824, 11.0208 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 53.3648, 3.8824, 11.0208 by changing the saturation by 10% instead.

■ 53.3648, 3.8824,
11.0208

■ 53.3648, 3.8824,
11.0208

171.6829, 0.6382,
21.9079

■ 43.2288, 3.9883,
9.8193

■ 75.6629, 3.4828,
13.4048

■ 33.8298, 4.0246,
8.5982

■ 87.7468, 3.2041,
14.5966

■ 25.2323, 3.9779,
7.3430

■ 100.4132, 2.8781,
15.7930

■ 17.5194, 3.8313,
6.0277

113.6365, 2.5081,
16.9964

■ 10.8075, 3.5584,
5.0645

127.3941, 2.0968,
18.2085

■ 1.8802, 18.3424,
1.3161

141.6660, 1.6467,

0.0000, NaN, NaN

19.4305

0.0000, NaN, NaN

156.4343, 1.1599,
20.6634

0.0000, NaN, NaN

■ 53.3648, 3.8824,
11.0208

■ 53.3648, 3.8824,
11.0208

■ 50.0288, 7.2296,
13.7069

■ 56.8533, 0.7823,
8.0697

■ 46.8598, 10.8430,
16.0786

■ 60.4749, -2.0839,
4.8904

■ 43.8801, 14.7247,
18.0821

■ 64.2172, -4.7387,
1.5161

■ 41.1129, 18.8623,
19.6572

■ 68.0686, -7.2029,
-2.0268

■ 38.5836, 23.2177,
20.7428

■ 72.0190, -9.4962,
-5.7168

■ 36.3186, 27.7171,
21.2881

■ 76.0600, -11.6368,
-9.5363

■ 34.3423, 32.2403,
21.2748

■ 80.1840, -13.6414,
-13.4708

■ 33.3850, 34.6168,
21.1777

■ 84.2068, -16.5236,
-15.0147

■ 87.8356, -21.9357,
-10.1214

Harmonies

Analogous

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



53.3660, 7.8925, 7.2503



53.3648, 3.8824, 11.0208



53.3660, -1.8095, 12.6097

Triad

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



53.3660, 3.8806, 11.0216



53.3660, -13.7285, 3.8818



53.3660, 2.0088, -7.9015

Complementary

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



53.3648, 3.8824, 11.0208



54.7789, -7.9792, -5.9552

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.



53.3660, -3.8833, -9.0540



53.3648, 3.8824, 11.0208



53.3660, -12.8053, -1.8398

Square

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



53.3660, 3.8806, 11.0216



53.3660, -11.8421, 8.7850



53.3660, -9.2634, -6.7287



53.3660, 6.7792, -3.7313

Rectangle

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



53.3648, 3.8824, 11.0208



53.3660, -5.7254, 12.3574



53.3660, -9.2634, -6.7287



53.3660, 0.0869, -8.6726

Sweetspot

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



53.3660, 3.8806, 11.0216



79.6662, -1.8287, 7.6674



50.4465, 14.9508, -4.2437



37.5567, -0.7649, 3.7418



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.



53.3660, 3.8806, 11.0216



69.1692, 7.3795, 16.5857



59.0944, -5.8436, 16.5070



28.1880, -0.3612, 3.0825



29.3463, 29.8909, 18.6063



5.5155, 2.3976, 3.4406

Inverse Universe

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



54.7789, -7.9792, -5.9552



71.4231, -11.5870, -10.5448



48.9443, 1.6723, -14.0986



28.4501, -2.5522, -0.0577



32.7959, -4.8824, -30.4522



5.9243, -1.9499, -3.1955

Previews

White Background



This preview shows how the HunterLab color 53.3648, 3.8824, 11.0208 looks on a white background.

Color Contrast Check

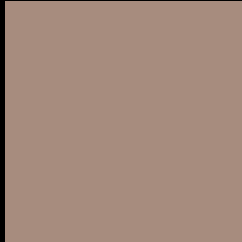
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.3648, 3.8824, 11.0208 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

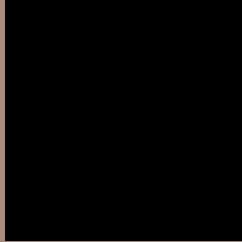
Any Text WCAG AA ✓ Pass

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 53.3648, 3.8824, 11.0208 Background



This preview shows how black text looks on a background with the HunterLab color 53.3648, 3.8824, 11.0208.



This preview shows how white text looks on a background with the HunterLab color 53.3648, 3.8824,

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

53.3648, 3.8824, 11.0208

Protanopia

53.3959, -3.0601, 9.7872

Deuteranopia

53.3648, 3.8824, 11.0208



Tritanopia

53.4265, 9.3730, 2.4521

Trichromacy



Original Color

53.3648, 3.8824, 11.0208

Protanomaly

53.2649, -0.6429, 10.0782

Deuteranomaly

53.3648, 3.8824, 11.0208

Tritanomaly

53.3630, 7.3362, 5.8713

Monochromacy



Original Color

53.3648, 3.8824, 11.0208

Achromatopsia

53.6135, -2.8607, 2.9129

Achromatomaly

53.5543, -0.5279, 5.9485

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.3648, 3.8824, 11.0208 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(167, 140, 126)` looks like.

```
.text, #text, p{  
    color:rgb(167, 140, 126)  
}
```

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(167, 140, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 140, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 53.3648, 3.8824, 11.0208 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(167, 140, 126) }
```


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

```
.border{ border-color:rgb(167, 140, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 140, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 140, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 140, 126);  
box-shadow:4px 4px 4px 4px rgb(167, 140,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.3648, 3.8824, 11.0208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 140, 126) }
```

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

```
.background{ background-color: rgb(167,  
140, 126) }
```

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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