

Converting Colors

HunterLab(52.5627, -3.5495,
12.9935)

Have a look what the booklet for
HunterLab(52.5627, -3.5495,
12.9935) contains.

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Color

**HunterLab(52.5627, -3.5495,
12.9935)**

Conversions

Conversions Part 1

Format	Color
Hex	988F76
RGB	152, 143, 118
RGB Percent	60%, 56%, 46%
CMY	0.4039, 0.4392, 0.5372
CMYK	0.00, 0.06, 0.22, 0.40
HSL	44°, 14%, 53%
HSV	44°, 22%, 60%
XYZ	26.0414, 27.6284, 21.0999
YIQ	142.8410, 13.3890, -5.8670

Conversions

Conversions Part 2

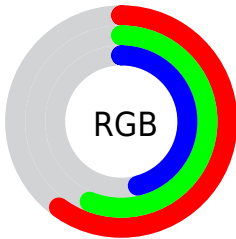
Format	Color
RYB	130, 152, 118
Decimal	9998198
CIELab	59.55, -0.91, 14.53
CIELCh	60, 14.554, 93.576
Yxy	27.6296, 0.3483, 0.3695
Android (android.graphics.Color)	4288188278 (0xFF988F76)
YUV	142.8410, -12.2466, 8.0324
Hunter-Lab	52.5627, -3.5495, 12.9935

Details

The HunterLab color $52.5627, -3.5495, 12.9935$ is a dark color, and the websafe version is hex 999966 . A complement of this color would be $46.1485, -0.5850, -9.7389$, and the grayscale version is $52.3907, -2.7954, 2.8465$.

A 20% lighter version of the original color is $74.9001, -4.8762, 15.9634$, and $33.2229, -2.3345, 10.0902$ is the 20% darker color. If you saturate the color by 10%, you get $51.0987, -3.4288, 16.5983$, and if you desaturate by 10%, it is $54.0833, -3.4396, 8.8590$.

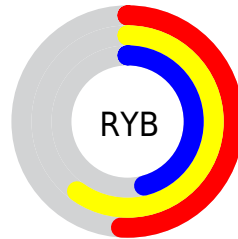
Distribution



Red (60%)

Green (56%)

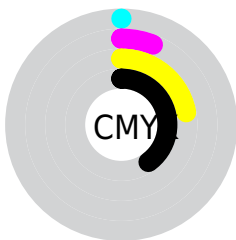
Blue (46%)



Red (51%)

Yellow (60%)

Blue (46%)

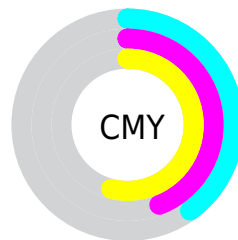


Cyan (0%)

Magenta (6%)

Yellow (22%)

Black (40%)



Cyan (40%)

Magenta (44%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.5627, -3.5495, 12.9935 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 52.5627, -3.5495, 12.9935 by changing the saturation by 10% instead.

■ 52.5627, -3.5495,
12.9935

■ 52.5627, -3.5495,
12.9935

170.4972,
-10.2088, 25.2438

■ 42.4813, -2.9613,
11.5855

■ 74.7613, -4.8298,
15.7431

■ 33.1413, -2.4071,
10.1364

■ 86.7994, -5.5156,
17.0999

■ 24.6084, -1.8907,
8.6243

■ 99.4221, -6.2307,
18.4519

■ 16.9676, -1.4147,
7.0111

112.6035, -6.9739,
19.8030

■ 10.3387, -0.9823,
6.4575

126.3208, -7.7442,
21.1558

0.0000, NaN, NaN

140.5540, -8.5406,

0.0000, NaN, NaN

22.5125

0.0000, NaN, NaN

155.2848, -9.3624,
23.8747

0.0000, NaN, NaN

■ 52.5627, -3.5495,
12.9935

■ 52.5627, -3.5495,
12.9935

■ 51.0987, -3.4288,
16.5983

■ 54.0833, -3.4396,
8.8590

■ 49.6892, -3.0669,
19.6512

■ 55.6552, -3.1020,
4.2156

■ 48.3368, -2.4615,
22.1372

■ 57.2778, -2.5469,
-0.9111

■ 47.0424, -1.6122,
24.0471

■ 58.9493, -1.7839,
-6.4956

■ 45.8063, -0.5224,
25.3810

■ 60.6676, -0.8227,
-12.5122

■ 44.6282, 0.7993,
26.1521

■ 62.4311, 0.3266,
-18.9357

■ 43.5065, 2.3364,
26.3927

■ 64.2377, 1.6540,
-25.7414

■ 42.6793, 3.6002,
26.3618

■ 66.0859, 3.1498,
-32.9058

■ 67.9737, 4.8046,
-40.4066

Harmonies

Analogous

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



52.5639, 2.6199, 12.0617



52.5627, -3.5495, 12.9935



52.5639, -9.2578, 11.4827

Triad

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



52.5639, -3.5511, 12.9942



52.5639, -12.4029, -3.8257



52.5639, 8.3341, -2.4562

Complementary

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



52.5627, -3.5495, 12.9935



46.1485, -0.5850, -9.7389

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.



52.5639, 3.9697, -7.5246



52.5627, -3.5495, 12.9935



52.5639, -8.0232, -8.3775

Square

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



52.5639, -3.5511, 12.9942



52.5639, -14.2164, 2.1469



52.5639, -2.0598, -9.8035



52.5639, 9.6660, 3.5656

Rectangle

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



52.5627, -3.5495, 12.9935



52.5639, -12.0864, 9.1765



52.5639, -2.0598, -9.8035



52.5639, 7.1633, -4.3502

Sweetspot

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



52.5639, -3.5511, 12.9942



72.9373, -4.3719, 8.6245



46.0073, 9.7425, 2.6146



34.7206, -2.0954, 4.2652



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.



52.5639, -3.5511, 12.9942



68.8215, -4.6734, 19.8231



54.4977, -10.1729, 14.7560



26.3556, -1.6216, 3.6009



39.1475, 3.1766, 24.1781



5.3593, -0.5828, 3.2922

Inverse Universe

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



46.1485, -0.5850, -9.7389



58.4023, 0.2098, -17.2397



44.3338, 5.9234, -12.3054



25.0580, -1.0334, -0.9722



17.9748, 22.3394, -70.6913



3.1884, 0.4479, -4.9520

Previews

White Background



This preview shows how the HunterLab color 52.5627, -3.5495, 12.9935 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 52.5627, -3.5495, 12.9935 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

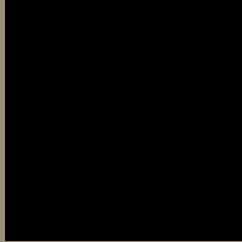
Any Text WCAG AA ✓ Pass

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 52.5627, -3.5495, 12.9935 Background



This preview shows how black text looks on a background with the HunterLab color 52.5627, -3.5495, 12.9935.



This preview shows how white text looks on a background with the HunterLab color 52.5627, -3.5495, 12.9935.

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

52.5627, -3.5495, 12.9935

Protanopia

52.5627, -3.5495, 12.9935

Deuteranopia

52.5508, 3.6337, 12.7542



Tritanopia

52.6337, 4.0963, 0.4747

Trichromacy



Original Color

52.5627, -3.5495, 12.9935

Protanomaly

52.5627, -3.5495, 12.9935

Deuteranomaly

52.5977, 0.9608, 12.7539

Tritanomaly

52.4973, 1.5769, 5.2203

Monochromacy



Original Color

52.5627, -3.5495, 12.9935

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

52.4186, -3.2649, 6.7322

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.5627, -3.5495, 12.9935 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, 143, 118)` looks like.

```
.text, #text, p{  
    color:rgb(152, 143, 118)  
}
```

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, 143, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 143, 118) }
```

Border

The CSS property to change the border of an element to HunterLab 52.5627, -3.5495, 12.9935 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, 143, 118) }
```


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

```
.border{ border-color:rgb(152, 143, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 143, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 143, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 143, 118);  
box-shadow:4px 4px 4px 4px rgb(152, 143,  
118) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.5627, -3.5495, 12.9935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 143, 118) }
```

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

```
.background{ background-color: rgb(152,  
143, 118) }
```

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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