

Converting Colors

HunterLab(57.7092, 1.0892,
11.0169)

Have a look what the booklet for
HunterLab(57.7092, 1.0892,
11.0169) contains.

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Color

**HunterLab(57.7824, 0.7986,
10.9472)**

Conversions

Conversions Part 1

Format	Color
Hex	AC998A
RGB	172, 153, 138
RGB Percent	67%, 60%, 54%
CMY	0.3255, 0.4000, 0.4588
CMYK	0.00, 0.11, 0.20, 0.33
HSL	26°, 17%, 61%
HSV	26°, 20%, 67%
XYZ	32.9919, 33.3881, 28.7504
YIQ	156.9710, 16.1390, -0.6370

Conversions

Conversions Part 2

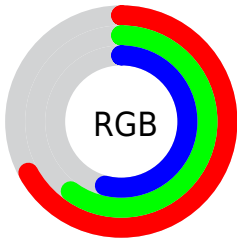
Format	Color
RYB	172, 165, 138
Decimal	11311498
CIELab	64.48, 4.52, 10.44
CIELCh	64, 11.377, 66.587
Yxy	33.3896, 0.3468, 0.3510
Android (android.graphics.Color)	4289501578 (0xFFAC998A)
YUV	156.9710, -9.3527, 13.1804
Hunter-Lab	57.7824, 0.7986, 10.9472

Details

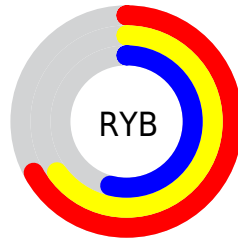
The HunterLab color $57.7824, 0.7986, 10.9472$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.0043, -5.8664, -5.5718$, and the grayscale version is $58.0873, -3.0994, 3.1560$.

A 20% lighter version of the original color is $80.5489, 0.2275, 13.3565$, and $37.5889, 1.2743, 8.6217$ is the 20% darker color. If you saturate the color by 10%, you get $54.6898, 3.2990, 14.2160$, and if you desaturate by 10%, it is $60.9931, -1.4537, 7.3277$.

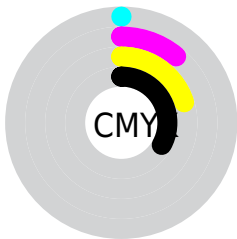
Distribution



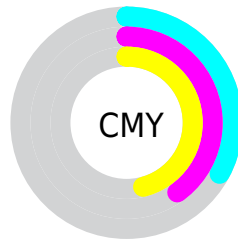
- Red (67%)
- Green (60%)
- Blue (54%)



- Red (67%)
- Yellow (65%)
- Blue (54%)



- Cyan (0%)
- Magenta (11%)
- Yellow (20%)
- Black (33%)



- Cyan (33%)
- Magenta (40%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.7824, 0.7986, 10.9472 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 57.7824, 0.7986, 10.9472 by changing the saturation by 10% instead.

■ 57.7824, 0.7986,
10.9472

■ 57.7824, 0.7986,
10.9472

178.1576, -3.9025,
21.5230

■ 47.3551, 1.1112,
9.7999

■ 80.6122, 0.0221,
13.2411

■ 37.6425, 1.3701,
8.6420

■ 92.9415, -0.4305,
14.3940

■ 28.7031, 1.5660,
7.4631

■ 105.8422, -0.9225,
15.5548

■ 20.6108, 1.6885,
6.2448

119.2901, -1.4516,
16.7252

■ 13.4658, 1.7216,
4.9533

133.2638, -2.0158,
17.9063

■ 7.0386, 2.4227,
4.9270

147.7440, -2.6133,

0.0000, NaN, NaN

19.0992

0.0000, NaN, NaN

162.7138, -3.2427,
20.3046

0.0000, NaN, NaN

■ 57.7824, 0.7986,
10.9472

■ 57.7824, 0.7986,
10.9472

■ 54.6898, 3.2990,
14.2160

■ 60.9931, -1.4537,
7.3277

■ 51.7230, 6.0705,
17.0865

■ 64.3080, -3.4716,
3.3948

■ 48.8958, 9.1247,
19.5105

■ 67.7193, -5.2764,
-0.8156

■ 46.2224, 12.4685,
21.4364

■ 71.2192, -6.8869,
-5.2733

■ 43.7177, 16.0970,
22.8143

■ 74.8006, -8.3207,
-9.9524

■ 41.3973, 19.9885,
23.6035

■ 78.4574, -9.5942,
-14.8305

■ 39.2762, 24.0967,
23.7854

■ 82.0496, -11.4707,
-18.0069

■ 37.3598, 28.3073,
23.4982

■ 85.1588, -16.2868,
-13.6793

■ 37.3173, 28.4040,
23.4920

■ 88.3254, -21.0363,
-9.4497

Harmonies

Analogous

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



57.7837, 4.8648, 8.3516



57.7824, 0.7986, 10.9472



57.7837, -4.1886, 11.5384

Triad

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



57.7837, 0.7968, 10.9481



57.7837, -12.3598, 2.0828



57.7837, 2.7762, -4.7183

Complementary

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



57.7824, 0.7986, 10.9472



57.0043, -5.8664, -5.5718

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.



57.7837, -1.9757, -6.7327



57.7824, 0.7986, 10.9472



57.7837, -10.6294, -2.5955

Square

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



57.7837, 0.7968, 10.9481



57.7837, -11.6743, 6.6740



57.7837, -6.8695, -5.9246



57.7837, 6.0345, -0.6209

Rectangle

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



57.7824, 0.7986, 10.9472



57.7837, -7.3403, 10.7640



57.7837, -6.8695, -5.9246



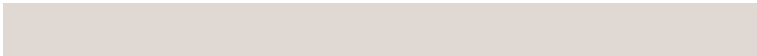
57.7837, 1.2945, -5.6767

Sweetspot

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



57.7837, 0.7968, 10.9481



83.7698, -2.9876, 7.9773



54.2139, 11.1798, -1.4140



38.9228, -1.3125, 3.8706



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



57.7837, 0.7968, 10.9481



75.8654, 2.6011, 16.8610



62.6542, -7.2934, 15.7255



29.2834, -0.7428, 3.4264



32.3558, 24.0975, 20.3594



6.3357, 1.9323, 3.9379

Inverse Universe

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



57.0043, -5.8664, -5.5718



74.5744, -8.4186, -10.4887



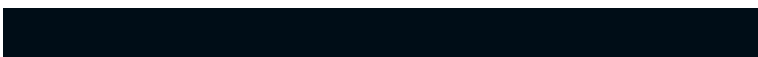
52.1694, 2.2662, -12.1710



29.1058, -2.2649, -0.3419



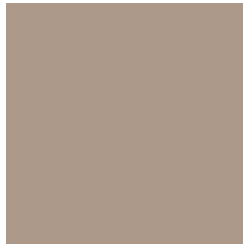
29.2685, 1.9382, -40.7671



5.8736, -1.2889, -4.5593

Previews

White Background



This preview shows how the HunterLab color 57.7824, 0.7986, 10.9472 looks on a white background.

Color Contrast Check

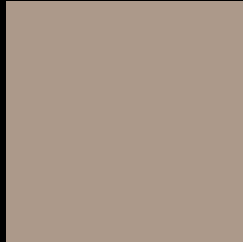
Large Text (above 18pt) WCAG AA × Fail

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 57.7824, 0.7986, 10.9472 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

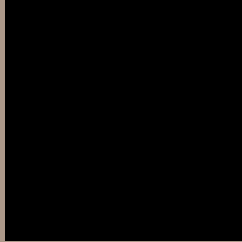
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 57.7824, 0.7986, 10.9472 Background



This preview shows how black text looks on a background with the HunterLab color 57.7824, 0.7986, 10.9472.



This preview shows how white text looks on a background with the HunterLab color 57.7824, 0.7986,

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

57.7824, 0.7986, 10.9472

Protanopia

57.8420, -3.3160, 10.1518

Deuteranopia

57.8214, 3.8173, 11.0407



Tritanopia

57.8791, 6.7095, 1.2421

Trichromacy



Original Color

57.7824, 0.7986, 10.9472

Protanomaly

57.8046, -2.0108, 10.5300

Deuteranomaly

57.8978, 2.6388, 11.0996

Tritanomaly

57.8202, 4.6174, 4.8063

Monochromacy



Original Color

57.7824, 0.7986, 10.9472

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

58.0175, -2.1738, 6.2251

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.7824, 0.7986, 10.9472 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(172, 153, 138)` looks like.

```
.text, #text, p{  
    color:rgb(172, 153, 138)  
}
```

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(172, 153, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 153, 138) }
```

Border

The CSS property to change the border of an element to HunterLab 57.7824, 0.7986, 10.9472 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(172, 153, 138) }
```


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

```
.border{ border-color:rgb(172, 153, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 153, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 153, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 153, 138);  
box-shadow:4px 4px 4px 4px rgb(172, 153,  
138) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.7824, 0.7986, 10.9472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 153, 138) }
```

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

```
.background{ background-color: rgb(172,  
153, 138) }
```

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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