

Converting Colors

HunterLab(60.9462, -10.3739,
7.4836)

Have a look what the booklet for
HunterLab(60.9462, -10.3739,
7.4836) contains.

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Color

**HunterLab(60.8389,
-10.2799, 7.5152)**

Conversions

Conversions Part 1

Format	Color
Hex	98A89A
RGB	152, 168, 154
RGB Percent	60%, 66%, 60%
CMY	0.4039, 0.3412, 0.3961
CMYK	0.10, 0.00, 0.08, 0.34
HSL	127°, 8%, 63%
HSV	127°, 10%, 66%
XYZ	32.7842, 37.0137, 35.9883
YIQ	161.6200, -5.0420, -7.7460

Conversions

Conversions Part 2

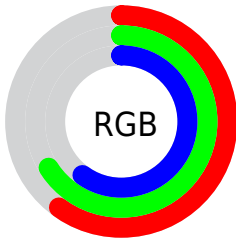
Format	Color
RYB	152, 166, 168
Decimal	10004634
CIELab	67.29, -8.34, 5.32
CIELCh	67, 9.895, 147.488
Yxy	37.0153, 0.3099, 0.3499
Android (android.graphics.Color)	4288194714 (0xFF98A89A)
YUV	161.6200, -3.7567, -8.4367
Hunter-Lab	60.8389, -10.2799, 7.5152

Details

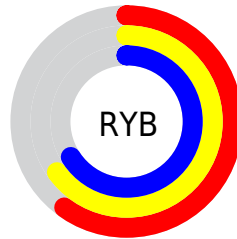
The HunterLab color $60.8389, -10.2799, 7.5152$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.9097, 4.2634, -1.1797$, and the grayscale version is $59.9706, -3.1999, 3.2583$.

A 20% lighter version of the original color is $83.9352, -12.4268, 9.3502$, and $40.2949, -8.2306, 5.8044$ is the 20% darker color. If you saturate the color by 10%, you get $59.2006, -17.0369, 11.6023$, and if you desaturate by 10%, it is $62.6683, -2.9813, 3.1898$.

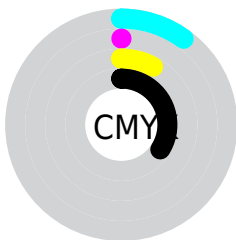
Distribution



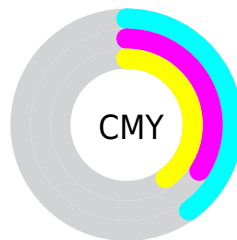
- Red (60%)
- Green (66%)
- Blue (60%)



- Red (60%)
- Yellow (65%)
- Blue (66%)



- Cyan (10%)
- Magenta (0%)
- Yellow (8%)
- Black (34%)



- Cyan (40%)
- Magenta (34%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.8389, -10.2799, 7.5152 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 60.8389, -10.2799, 7.5152 by changing the saturation by 10% instead.

■ 60.8389, -10.2799,
7.5152

■ 60.8389, -10.2799,
7.5152

182.5861,
-20.0187, 16.1220

■ 50.2189, -9.2572,
6.6573

■ 84.0216, -12.3538,
9.2896

■ 40.2996, -8.2367,
5.8153

■ 96.5143, -13.4068,
10.2058

■ 31.1360, -7.2137,
4.9873

109.5713,
-14.4727, 11.1420

■ 22.7967, -6.1780,
4.1682

123.1692,
-15.5523, 12.0983

■ 15.3729, -5.1120,
3.3479

137.2872,
-16.6464, 13.0745

■ 8.9827, -4.5277,
2.9432

151.9069,

0.0000, NaN, NaN

-17.7553, 14.0707

0.0000, NaN, NaN

167.0115,
-18.8793, 15.0866

0.0000, NaN, NaN

■ 60.8389, -10.2799,
7.5152

■ 60.8389, -10.2799,
7.5152

■ 59.2006, -17.0369,
11.6023

■ 62.6683, -2.9813,
3.1898

■ 57.7553, -23.1720,
15.4025

■ 64.6774, 4.7861,
-1.3319

■ 56.5082, -28.6160,
18.8710

■ 66.8591, 12.9470,
-6.0079

■ 55.4603, -33.3092,
21.9663

■ 69.2042, 21.4335,
-10.8016

■ 54.6097, -37.2096,
24.6536

■ 71.7035, 30.1849,
-15.6816

■ 53.9506, -40.2981,
26.9084

■ 74.3475, 39.1483,
-20.6213

■ 53.4728, -42.5842,
28.7189

■ 75.1576, 42.5465,
-27.5771

■ 53.1613, -44.1109,
30.0883

■ 52.9798, -45.0227,
31.0253

Harmonies

Analogous

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



60.8402, -7.1392, 10.0832



60.8389, -10.2799, 7.5152



60.8402, -11.5440, 3.6665

Triad

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



60.8402, -10.2812, 7.5161



60.8402, -3.6232, -5.3712



60.8402, 4.5089, 6.9414

Complementary

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



60.8389, -10.2799, 7.5152



57.9097, 4.2634, -1.1797

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.



60.8402, 5.5146, 2.9548



60.8389, -10.2799, 7.5152



60.8402, 0.7404, -4.3404

Square

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



60.8402, -10.2812, 7.5161



60.8402, -7.7695, -3.9408



60.8402, 4.1167, -1.2159



60.8402, 1.4063, 9.7685

Rectangle

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



60.8389, -10.2799, 7.5152



60.8402, -11.1782, 0.8209



60.8402, 4.1167, -1.2159



60.8402, 5.1072, 5.7015

Sweetspot

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



60.8402, -10.2812, 7.5161



83.5200, -7.5641, 6.3870



61.9641, -6.3869, 9.6460



38.9005, -3.8957, 3.1973



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.



60.8402, -10.2812, 7.5161



81.5668, -15.4291, 11.0717



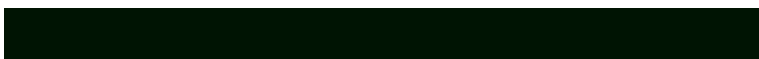
61.0624, -9.0406, 4.3369



29.0214, -4.8209, 3.5349



46.0367, -39.1253, 26.9184



7.2120, -5.9077, 3.7386

Inverse Universe

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



57.9097, 4.2634, -1.1797



76.9343, 7.5679, -2.6762



57.6674, 2.9641, 2.2655



27.6591, 1.9407, -0.5077



28.0759, 53.7653, -25.9227



4.4287, 8.5594, -4.6967

Previews

White Background



This preview shows how the HunterLab color 60.8389, -10.2799, 7.5152 looks on a white background.

Color Contrast Check

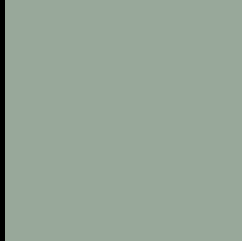
Large Text (above 18pt) WCAG AA × Fail

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 60.8389, -10.2799, 7.5152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

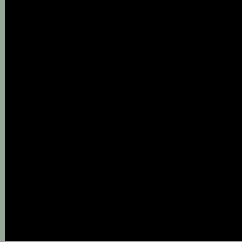
Any Text WCAG AA ✓ Pass

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 60.8389, -10.2799, 7.5152 Background



This preview shows how black text looks on a background with the HunterLab color 60.8389, -10.2799, 7.5152.



This preview shows how white text looks on a background with the HunterLab color 60.8389,

-10.2799, 7.5152.

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

60.8389, -10.2799, 7.5152

Protanopia

60.7155, -3.2212, 8.7655

Deuteranopia

60.6623, 4.2415, 6.7131



Tritanopia

60.9857, -3.6936, -3.4339

Trichromacy



Original Color

60.8389, -10.2799, 7.5152

Protanomaly

60.7979, -5.9075, 8.3909

Deuteranomaly

60.7167, -1.5022, 7.1053

Tritanomaly

60.9143, -6.0447, 0.8941

Monochromacy



Original Color

60.8389, -10.2799, 7.5152

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

60.2688, -5.8553, 4.7666

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8389, -10.2799, 7.5152 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, 168, 154)` looks like.

```
.text, #text, p{  
    color:rgb(152, 168, 154)  
}
```

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, 168, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 168, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8389, -10.2799, 7.5152 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, 168, 154) }
```


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

```
.border{ border-color:rgb(152, 168, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 168, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 168, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 168, 154);  
box-shadow:4px 4px 4px 4px rgb(152, 168,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8389, -10.2799, 7.5152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 168, 154) }
```

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

```
.background{ background-color: rgb(152,  
168, 154) }
```

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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