

Converting Colors

HunterLab(55.1385, -0.1000,
-1.3772)

Have a look what the booklet for
HunterLab(55.1385, -0.1000,
-1.3772) contains.

HunterLab(55.0985, 0.1090, -1.3428)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(55.0985, 0.1090,
-1.3428)**

Conversions

Conversions Part 1

Format	Color
Hex	98949F
RGB	152, 148, 159
RGB Percent	60%, 58%, 62%
CMY	0.4039, 0.4196, 0.3765
CMYK	0.04, 0.07, 0.00, 0.38
HSL	262°, 5%, 60%
HSV	262°, 7%, 62%
XYZ	29.7968, 30.3584, 37.0902
YIQ	150.4500, -1.1470, 4.2690

Conversions

Conversions Part 2

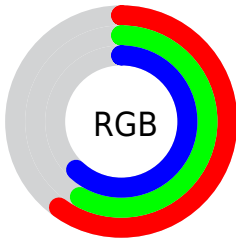
Format	Color
R _Y B	152, 148, 159
Decimal	9999519
CIE Lab	61.96, 3.62, -5.26
CIE LCh	62, 6.383, 304.512
Yxy	30.3597, 0.3064, 0.3122
Android (android.graphics.Color)	4288189599 (0xFF98949F)
YUV	150.4500, 4.2152, 1.3594
Hunter-Lab	55.0985, 0.1090, -1.3428

Details

The HunterLab color $55.0985, 0.1090, -1.3428$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.2269, -6.0602, 7.2430$, and the grayscale version is $55.3924, -2.9556, 3.0096$.

A 20% lighter version of the original color is $77.6002, -0.7486, -0.8035$, and $35.2119, 0.9764, -2.1742$ is the 20% darker color. If you saturate the color by 10%, you get $49.7736, 4.9129, -8.3165$, and if you desaturate by 10%, it is $60.5920, -4.5739, 5.1599$.

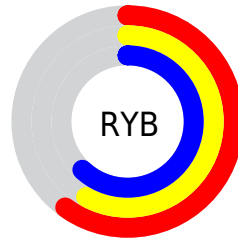
Distribution



Red (60%)

Green (58%)

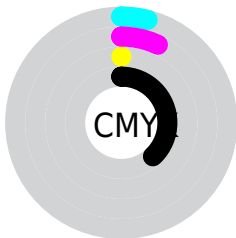
Blue (62%)



Red (60%)

Yellow (58%)

Blue (62%)

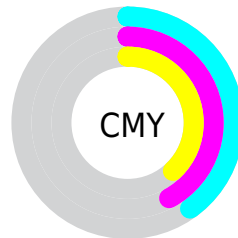


Cyan (4%)

Magenta (7%)

Yellow (0%)

Black (38%)



Cyan (40%)

Magenta (42%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.0985, 0.1090, -1.3428 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 55.0985, 0.1090, -1.3428 by changing the saturation by 10% instead.

■ 55.0985, 0.1090,
-1.3428

■ 55.0985, 0.1090,
-1.3428

174.2348, -4.8540,
3.2433

■ 44.8462, 0.4575,
-1.6351

■ 77.6084, -0.7330,
-0.6034

■ 35.3219, 0.7536,
-1.8705

■ 89.7900, -1.2165,
-0.1663

■ 26.5875, 0.9888,
-2.0406

102.5496, -1.7384,
0.3119

■ 18.7224, 1.1530,
-2.1350

115.8622, -2.2963,
0.8287

■ 11.8358, 1.2301,
-2.1392

129.7056, -2.8884,
1.3819

■ 4.6622, 3.1311,
-4.4227

144.0603, -3.5130,

0.0000, NaN, NaN

1.9698

0.0000, NaN, NaN

158.9087, -4.1686,
2.5907

0.0000, NaN, NaN

■ 55.0985, 0.1090,
-1.3428

■ 55.0985, 0.1090,
-1.3428

■ 49.7736, 4.9129,
-8.3165

■ 60.5920, -4.5739,
5.1599

■ 44.6399, 9.8717,
-15.8865

■ 66.2305, -9.1591,
11.2865

■ 39.7332, 15.0133,
-24.2001

■ 71.9993, -13.6704,
17.1150

■ 35.0998, 20.3547,
-33.4227

■ 77.8859, -18.1264,
22.7059

■ 30.8033, 25.8742,
-43.7021

■ 83.8800, -22.5422,
28.1064

■ 26.9291, 31.4559,
-55.0749

■ 89.9731, -26.9297,
33.3543

■ 23.5887, 36.7929,
-67.2664

■ 94.7030, -29.2647,
37.3075

■ 20.9126, 41.2806,
-79.3872

■ 95.5725, -26.0339,
38.0867

■ 18.9714, 44.2417,
-90.0471

■ 96.4848, -22.6778,
38.9000

Harmonies

Analogous

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



55.0997, -2.5233, -2.2953



55.0985, 0.1090, -1.3428



55.0997, 1.9484, 0.7737

Triad

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



55.0997, 0.1078, -1.3418



55.0997, -0.6318, 7.3801



55.0997, -8.1534, 2.5991

Complementary

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



55.0985, 0.1090, -1.3428



58.2269, -6.0602, 7.2430

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.



55.0997, -7.6694, 5.1356



55.0985, 0.1090, -1.3428



55.0997, -3.3613, 7.8155

Square

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



55.0997, 0.1078, -1.3418



55.0997, 1.5156, 5.7937



55.0997, -5.9287, 7.0135



55.0997, -7.2640, 0.0503

Rectangle

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



55.0985, 0.1090, -1.3428



55.0997, 2.4604, 2.5124



55.0997, -5.9287, 7.0135



55.0997, -8.1458, 3.4817

Sweetspot

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



55.0997, 0.1078, -1.3418



77.2963, -2.9305, 2.5192



56.8267, -4.5277, 0.7139



36.7430, -1.4269, 1.2453



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



55.0997, 0.1078, -1.3418



72.8432, 0.9290, -2.9118



55.5767, 1.7337, -0.7165



25.5866, 0.5765, -1.3865



16.4460, 40.1858, -82.5612



2.6691, 5.8953, -8.5421

Inverse Universe

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



55.6046, 1.5827, 1.2236



73.6440, 3.2567, 1.1746



57.7807, -7.6414, 6.7200



25.9106, 1.5140, 0.2729



25.6423, 46.8516, -6.2080



3.5417, 6.6678, -2.3824

Previews

White Background



This preview shows how the HunterLab color 55.0985, 0.1090, -1.3428 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 55.0985, 0.1090, -1.3428 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

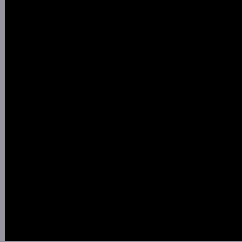
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

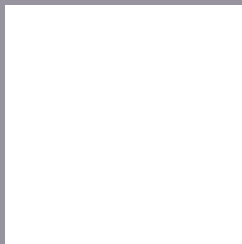
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.0985, 0.1090, -1.3428 Background



This preview shows how black text looks on a background with the HunterLab color 55.0985, 0.1090, -1.3428.



This preview shows how white text looks on a background with the HunterLab color 55.0985, 0.1090, -1.3428.

-1.3428.

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

55.0985, 0.1090, -1.3428

Protanopia

55.1250, -1.2691, -1.3336

Deuteranopia

55.0113, 4.2140, -1.8729



Tritanopia

55.1301, 0.2805, -1.7914

Trichromacy



Original Color

55.0985, 0.1090, -1.3428

Protanomaly

55.2106, -0.9741, -1.2210

Deuteranomaly

55.0127, 2.7845, -1.8963

Tritanomaly

55.1301, 0.2805, -1.7914

Monochromacy



Original Color

55.0985, 0.1090, -1.3428

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

55.1127, -1.6804, 1.5095

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.0985, 0.1090, -1.3428 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, 148, 159)` looks like.

```
.text, #text, p{  
    color:rgb(152, 148, 159)  
}
```

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, 148, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 148, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 55.0985, 0.1090, -1.3428 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, 148, 159) }
```


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

```
.border{ border-color:rgb(152, 148, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 148, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 148, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 148, 159);  
box-shadow:4px 4px 4px 4px rgb(152, 148,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.0985, 0.1090, -1.3428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 148, 159) }
```

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

```
.background{ background-color: rgb(152,  
148, 159) }
```

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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