

Converting Colors

HunterLab(58.4958, -1.4844,
2.2268)

Have a look what the booklet for
HunterLab(58.4958, -1.4844, 2.2268)
contains.

HunterLab(58.5056, -1.3969, 2.3228)	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(58.5056, -1.3969,
2.3228)**

Conversions

Conversions Part 1

Format	Color
Hex	A19DA0
RGB	161, 157, 160
RGB Percent	63%, 62%, 63%
CMY	0.3686, 0.3843, 0.3725
CMYK	0.00, 0.02, 0.01, 0.37
HSL	315°, 2%, 62%
HSV	315°, 2%, 63%
XYZ	33.1000, 34.2291, 38.1200
YIQ	158.5380, 1.4210, 1.7810

Conversions

Conversions Part 2

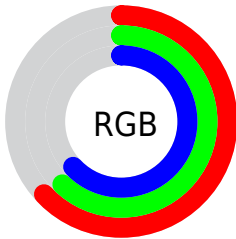
Format	Color
RYB	161, 157, 160
Decimal	10591648
CIELab	65.15, 2.02, -1.06
CIELCh	65, 2.276, 332.380
Yxy	34.2305, 0.3139, 0.3246
Android (android.graphics.Color)	4288781728 (0xFFFA19DA0)
YUV	158.5380, 0.7208, 2.1592
Hunter-Lab	58.5056, -1.3969, 2.3228

Details

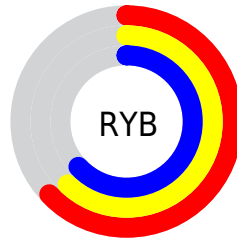
The HunterLab color $58.5056, -1.3969, 2.3228$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.2683, -4.8677, 4.0744$, and the grayscale version is $58.6908, -3.1316, 3.1888$.

A 20% lighter version of the original color is $81.6040, -2.5337, 3.5293$, and $38.3760, -0.4357, 1.2868$ is the 20% darker color. If you saturate the color by 10%, you get $53.8498, 5.8936, -1.3322$, and if you desaturate by 10%, it is $63.3921, -8.5392, 6.0507$.

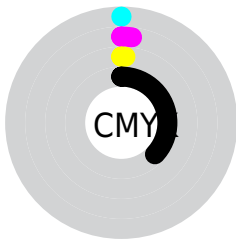
Distribution



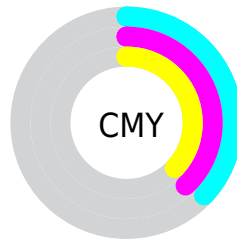
- Red (63%)
- Green (62%)
- Blue (63%)



- Red (63%)
- Yellow (62%)
- Blue (63%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (37%)



- Cyan (37%)
- Magenta (38%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.5056, -1.3969, 2.3228 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 58.5056, -1.3969, 2.3228 by changing the saturation by 10% instead.

■ 58.5056, -1.3969,
2.3228

■ 58.5056, -1.3969,
2.3228

179.2090, -7.0718,
8.5095

■ 48.0320, -0.9474,
1.8075

■ 81.4199, -2.4232,
3.4721

■ 38.2698, -0.5424,
1.3340

■ 93.7883, -2.9917,
4.0996

■ 29.2765, -0.1883,
0.9071

106.7264, -3.5947,
4.7601

■ 21.1247, 0.1081,
0.5323

120.2102, -4.2303,
5.4520

■ 13.9123, 0.3365,
0.2174

134.2184, -4.8971,
6.1740

■ 7.5472, 0.7611,
-0.1686

148.7320, -5.5938,

0.0000, NaN, NaN

6.9250

0.0000, NaN, NaN

163.7340, -6.3190,
7.7038

0.0000, NaN, NaN

■ 58.5056, -1.3969,
2.3228

■ 58.5056, -1.3969,
2.3228

■ 53.8498, 5.8936,
-1.3322

■ 63.3921, -8.5392,
6.0507

■ 49.4571, 13.3168,
-4.8763

■ 68.4759, -15.5294,
9.8231

■ 45.3728, 20.8150,
-8.2445

■ 73.7341, -22.3799,
13.6256

■ 41.6495, 28.2731,
-11.3410

■ 79.1471, -29.1061,
17.4489

■ 38.3474, 35.4897,
-14.0303

■ 84.6988, -35.7249,
21.2882

■ 35.5307, 42.1546,
-16.1365

■ 90.3756, -42.2524,
25.1408

■ 33.2596, 47.8567,
-17.4626

■ 90.9594, -42.3061,
24.2261

■ 31.5756, 52.1536,
-17.8381

■ 91.0563, -41.7357,
22.8241

■ 30.4824, 54.7177,
-17.1933

■ 91.1558, -41.1509,
21.3865

Harmonies

Analogous

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



58.5069, -2.0837, 1.6067



58.5056, -1.3969, 2.3228



58.5069, -1.1765, 3.2612

Triad

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



58.5069, -1.3983, 2.3238



58.5069, -3.2053, 4.9964



58.5069, -4.7522, 2.1890

Complementary

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



58.5056, -1.3969, 2.3228



59.2683, -4.8677, 4.0744

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.



58.5069, -5.0482, 3.1081



58.5056, -1.3969, 2.3228



58.5069, -4.1589, 4.7199

Square

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



58.5069, -1.3983, 2.3238



58.5069, -2.2240, 4.7943



58.5069, -4.8317, 4.0327



58.5069, -4.0204, 1.5280

Rectangle

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



58.5056, -1.3969, 2.3228



58.5069, -1.3226, 3.8821



58.5069, -4.8317, 4.0327



58.5069, -4.9057, 2.4786

Sweetspot

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



58.5069, -1.3983, 2.3238



79.2354, -3.2830, 3.8349



58.2734, -2.1447, 1.5634



37.1249, -1.5646, 1.8099



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.



58.5069, -1.3983, 2.3238



77.9302, -1.3168, 2.8261



58.4475, -1.7217, 3.1695



28.0418, -0.2473, 0.9055



26.7500, 49.9372, -14.7070



3.9651, 7.5485, -3.3150

Inverse Universe

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



58.5069, -1.3983, 2.3238



77.9302, -1.3168, 2.8261



59.3268, -4.5457, 3.2395



28.0418, -0.2473, 0.9055



26.7500, 49.9372, -14.7070



3.9651, 7.5485, -3.3150

Previews

White Background



This preview shows how the HunterLab color 58.5056, -1.3969, 2.3228 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 58.5056, -1.3969, 2.3228 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

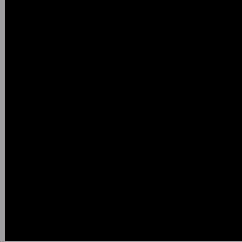
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

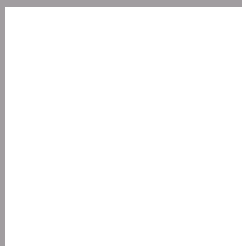
Any Text WCAG AAA ✓ Pass

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

HunterLab 58.5056, -1.3969, 2.3228 Background



This preview shows how black text looks on a background with the HunterLab color 58.5056, -1.3969, 2.3228.



This preview shows how white text looks on a background with the HunterLab color 58.5056, -1.3969,

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

58.5056, -1.3969, 2.3228

Protanopia

58.4171, -1.7023, 2.2119

Deuteranopia

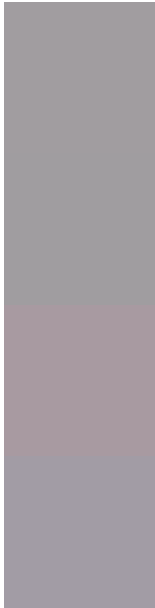
58.4177, 4.2177, 1.8489



Tritanopia

58.5538, 0.7421, -1.4180

Trichromacy



Original Color

58.5056, -1.3969, 2.3228

Protanomaly

58.4171, -1.7023, 2.2119

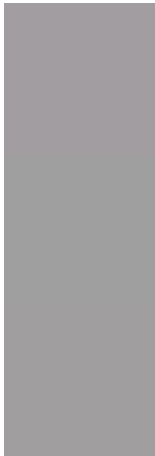
Deuteranomaly

58.3174, 2.4324, 1.6970

Tritanomaly

58.4593, 0.2304, -0.0767

Monochromacy



Original Color

58.5056, -1.3969, 2.3228

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.6775, -2.3525, 2.9724

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.5056, -1.3969, 2.3228 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(161, 157, 160)` looks like.

```
.text, #text, p{  
    color:rgb(161, 157, 160)  
}
```

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(161, 157, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 157, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 58.5056, -1.3969, 2.3228 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(161, 157, 160) }
```


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

```
.border{ border-color:rgb(161, 157, 160) }
```

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

Here you see how a box with a 4 pixel rgb(161, 157, 160) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 157, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 157, 160);  
box-shadow:4px 4px 4px 4px rgb(161, 157,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.5056, -1.3969, 2.3228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 157, 160) }
```

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

```
.background{ background-color: rgb(161,  
157, 160) }
```

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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