

Converting Colors

HunterLab(58.2129, -2.8180,
5.1266)

Have a look what the booklet for
HunterLab(58.2129, -2.8180, 5.1266)
contains.

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Color

**HunterLab(58.2129, -2.8180,
5.1266)**

Conversions

Conversions Part 1

Format	Color
Hex	A09D99
RGB	160, 157, 153
RGB Percent	63%, 62%, 60%
CMY	0.3725, 0.3843, 0.4000
CMYK	0.00, 0.02, 0.04, 0.37
HSL	34°, 4%, 61%
HSV	34°, 4%, 63%
XYZ	32.3039, 33.8874, 34.9753
YIQ	157.4410, 3.0720, -0.6080

Conversions

Conversions Part 2

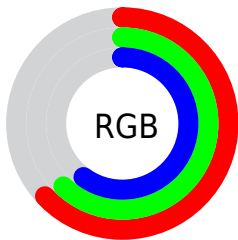
Format	Color
RYB	158, 160, 153
Decimal	10526105
CIELab	64.87, 0.34, 2.47
CIELCh	65, 2.489, 82.135
Yxy	33.8889, 0.3193, 0.3350
Android (android.graphics.Color)	4288716185 (0xFFA09D99)
YUV	157.4410, -2.1894, 2.2442
Hunter-Lab	58.2129, -2.8180, 5.1266

Details

The HunterLab color **58.2129, -2.8180, 5.1266** is a light color, and the websafe version is hex **999999**. A complement of this color would be **57.5212, -3.3129, 1.1054**, and the grayscale version is **58.2544, -3.1083, 3.1651**.

A 20% lighter version of the original color is **81.2644, -4.2038, 6.9321**, and **38.1033, -1.7564, 3.8884** is the 20% darker color. If you saturate the color by 10%, you get **55.8046, -1.8783, 9.2081**, and if you desaturate by 10%, it is **60.6937, -3.5483, 0.6684**.

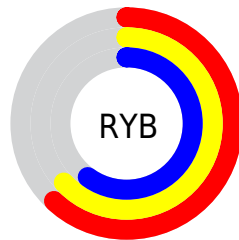
Distribution



Red (63%)

Green (62%)

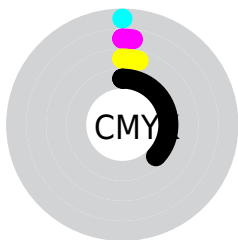
Blue (60%)



Red (62%)

Yellow (63%)

Blue (60%)

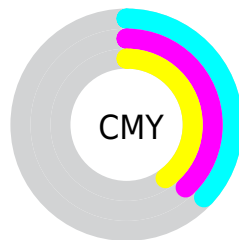


Cyan (0%)

Magenta (2%)

Yellow (4%)

Black (37%)



Cyan (37%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.2129, -2.8180, 5.1266 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 58.2129, -2.8180, 5.1266 by changing the saturation by 10% instead.

■ 58.2129, -2.8180,
5.1266

■ 58.2129, -2.8180,
5.1266

178.7838, -9.1280,
12.6056

■ 47.7580, -2.2794,
4.4287

■ 81.0931, -4.0076,
6.6094

■ 38.0158, -1.7789,
3.7588

■ 93.4457, -4.6518,
7.3910

■ 29.0443, -1.3213,
3.1183

106.3687, -5.3271,
8.1987

■ 20.9165, -0.9109,
2.5070

119.8380, -6.0321,
9.0318

■ 13.7312, -0.5540,
1.9231

133.8322, -6.7658,
9.8897

■ 7.3458, -0.1903,
1.7913

148.3323, -7.5269,

0.0000, NaN, NaN

10.7716

0.0000, NaN, NaN

163.3213, -8.3146,
11.6771

0.0000, NaN, NaN

■ 58.2129, -2.8180,
5.1266

■ 58.2129, -2.8180,
5.1266

■ 55.8046, -1.8783,
9.2081

■ 60.6937, -3.5483,
0.6684

■ 53.4697, -0.7107,
12.8768

■ 63.2385, -4.0792,
-4.1379

■ 51.2147, 0.6970,
16.0984

■ 65.8446, -4.4261,
-9.2627

■ 49.0452, 2.3570,
18.8371

■ 68.5082, -4.6023,
-14.6797

■ 46.9668, 4.2786,
21.0583

■ 71.2256, -4.6203,
-20.3653

■ 44.9853, 6.4669,
22.7311

■ 73.9938, -4.4919,
-26.2981

■ 43.1063, 8.9209,
23.8326

■ 76.3784, -6.5995,
-26.4924

■ 41.3348, 11.6299,
24.3547

■ 78.5400, -10.0741,
-23.1999

■ 39.6745, 14.5697,
24.3160

■ 80.7338, -13.5116,
-19.9676

Harmonies

Analogous

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



58.2142, -1.8049, 4.7354



58.2129, -2.8180, 5.1266



58.2142, -3.9043, 5.0025

Triad

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



58.2142, -2.8194, 5.1275



58.2142, -5.0563, 2.4053



58.2142, -1.4295, 1.9197

Complementary

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



58.2129, -2.8180, 5.1266



57.5212, -3.3129, 1.1054

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.



58.2142, -2.3099, 1.2733



58.2129, -2.8180, 5.1266



58.2142, -4.4023, 1.5573

Square

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



58.2142, -2.8194, 5.1275



58.2142, -5.1904, 3.4435



58.2142, -3.3985, 1.1395



58.2142, -0.9985, 2.8926

Rectangle

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



58.2129, -2.8180, 5.1266



58.2142, -4.5220, 4.6417



58.2142, -3.3985, 1.1395



58.2142, -1.6830, 1.6563

Sweetspot

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



58.2142, -2.8194, 5.1275



79.5531, -4.1596, 4.9477



57.1472, -0.3909, 2.5593



37.2649, -1.9509, 2.3003



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.



58.2142, -2.8194, 5.1275



78.2047, -3.7174, 7.3235



59.0488, -4.4098, 6.0478



27.3375, -1.2840, 2.6541



34.3583, 14.0853, 21.4180



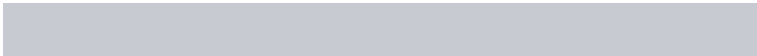
5.4224, 0.2841, 3.3462

Inverse Universe

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



57.5212, -3.3129, 1.1054



77.1176, -4.4914, 1.0142



56.6911, -1.7212, 0.1199



26.9237, -1.5786, 0.2520



23.0863, 10.7770, -52.1203



4.2138, -0.6183, -3.9321

Previews

White Background



This preview shows how the HunterLab color 58.2129, -2.8180, 5.1266 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 58.2129, -2.8180, 5.1266 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

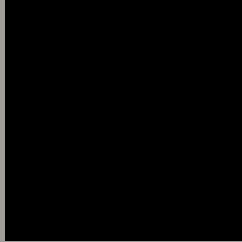
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

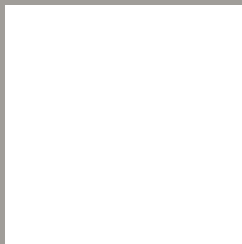
Any Text WCAG AAA ✓ Pass

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

HunterLab 58.2129, -2.8180, 5.1266 Background



This preview shows how black text looks on a background with the HunterLab color 58.2129, -2.8180, 5.1266.



This preview shows how white text looks on a background with the HunterLab color 58.2129, -2.8180,

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

58.2129, -2.8180, 5.1266

Protanopia

58.3017, -2.5098, 5.2335

Deuteranopia

58.1277, 4.2709, 4.7096



Tritanopia

58.2358, 1.0654, -1.3177

Trichromacy



Original Color

58.2129, -2.8180, 5.1266

Protanomaly

58.3017, -2.5098, 5.2335

Deuteranomaly

58.2059, 1.6422, 4.7537

Tritanomaly

58.2775, -0.5780, 1.1239

Monochromacy



Original Color

58.2129, -2.8180, 5.1266

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

58.1234, -2.9564, 3.6799

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.2129, -2.8180, 5.1266 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(160, 157, 153)` looks like.

```
.text, #text, p{  
    color:rgb(160, 157, 153)  
}
```

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(160, 157, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 157, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 58.2129, -2.8180, 5.1266 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(160, 157, 153) }
```


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

```
.border{ border-color:rgb(160, 157, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 157, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 157, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 157, 153);  
box-shadow:4px 4px 4px 4px rgb(160, 157,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.2129, -2.8180, 5.1266 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 157, 153) }
```

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

```
.background{ background-color: rgb(160,  
157, 153) }
```

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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