

Converting Colors

HunterLab(56.7857, -2.5645,
8.7297)

Have a look what the booklet for
HunterLab(56.7857, -2.5645, 8.7297)
contains.

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Color

**HunterLab(56.8178, -2.3648,
8.6737)**

Conversions

Conversions Part 1

Format	Color
Hex	A1998D
RGB	161, 153, 141
RGB Percent	63%, 60%, 55%
CMY	0.3686, 0.4000, 0.4471
CMYK	0.00, 0.05, 0.12, 0.37
HSL	36°, 10%, 59%
HSV	36°, 12%, 63%
XYZ	30.8969, 32.2826, 29.8020
YIQ	154.0240, 8.6200, -2.0360

Conversions

Conversions Part 2

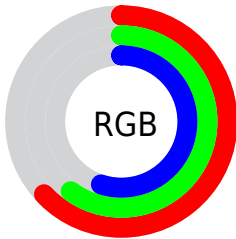
Format	Color
RYB	154, 161, 141
Decimal	10590605
CIELab	63.58, 0.79, 7.35
CIELCh	64, 7.388, 83.854
Yxy	32.2840, 0.3323, 0.3472
Android (android.graphics.Color)	4288780685 (0xFFA1998D)
YUV	154.0240, -6.4208, 6.1180
Hunter-Lab	56.8178, -2.3648, 8.6737

Details

The HunterLab color $56.8178, -2.3648, 8.6737$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $54.5255, -3.2162, -3.1229$, and the grayscale version is $56.8793, -3.0349, 3.0904$.

A 20% lighter version of the original color is $79.4762, -3.2435, 10.3998$, and $36.7550, -1.4473, 6.6571$ is the 20% darker color. If you saturate the color by 10%, you get $54.5785, -1.4528, 12.5646$, and if you desaturate by 10%, it is $59.1298, -3.0521, 4.3519$.

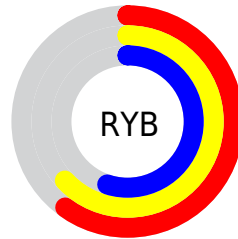
Distribution



Red (63%)

Green (60%)

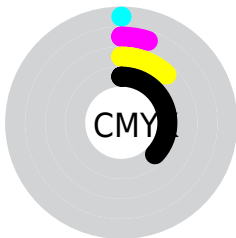
Blue (55%)



Red (60%)

Yellow (63%)

Blue (55%)

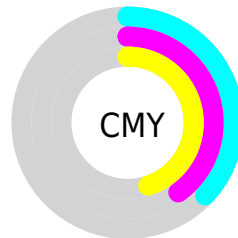


Cyan (0%)

Magenta (5%)

Yellow (12%)

Black (37%)



Cyan (37%)

Magenta (40%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.8178, -2.3648, 8.6737 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 56.8178, -2.3648, 8.6737 by changing the saturation by 10% instead.

■ 56.8178, -2.3648,
8.6737

■ 56.8178, -2.3648,
8.6737

176.7516, -8.4660,
18.0072

■ 46.4527, -1.8559,
7.7070

■ 79.5337, -3.5006,
10.6417

■ 36.8070, -1.3871,
6.7453

■ 91.8104, -4.1198,
11.6456

■ 27.9404, -0.9640,
5.7829

■ 104.6608, -4.7713,
12.6647

■ 19.9286, -0.5919,
4.8084

118.0605, -5.4536,
13.6998

■ 12.8749, -0.2786,
3.8001

131.9877, -6.1653,
14.7513

■ 6.2928, 0.2116,
4.4049

146.4233, -6.9052,

0.0000, NaN, NaN

15.8196

0.0000, NaN, NaN

161.3497, -7.6724,
16.9049

0.0000, NaN, NaN

■ 56.8178, -2.3648,
8.6737

■ 56.8178, -2.3648,
8.6737

■ 54.5785, -1.4528,
12.5646

■ 59.1298, -3.0521,
4.3519

■ 52.4127, -0.2983,
15.9882

■ 61.5065, -3.5235,
-0.3706

■ 50.3262, 1.1086,
18.9113

■ 63.9453, -3.7944,
-5.4620

■ 48.3237, 2.7774,
21.3013

■ 66.4425, -3.8780,
-10.8934

■ 46.4100, 4.7135,
23.1297

■ 68.9945, -3.7873,
-16.6385

■ 44.5896, 6.9173,
24.3758

■ 71.5984, -3.5344,
-22.6728

■ 42.8663, 9.3808,
25.0325

■ 74.2512, -3.1308,
-28.9744

■ 41.2429, 12.0849,
25.1159

■ 76.3039, -6.1297,
-26.6018

■ 40.0718, 14.2348,
24.9413

■ 78.3304, -9.4017,
-23.5084

Harmonies

Analogous

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



56.8191, 0.6863, 7.6728



56.8178, -2.3648, 8.6737



56.8191, -5.5320, 8.2497

Triad

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



56.8191, -2.3664, 8.6745



56.8191, -8.6203, 0.6439



56.8191, 2.0834, -0.5145

Complementary

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



56.8178, -2.3648, 8.6737



54.5255, -3.2162, -3.1229

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.



56.8191, -0.4936, -2.5979



56.8178, -2.3648, 8.6737



56.8191, -6.6625, -1.9033

Square

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



56.8191, -2.3664, 8.6745



56.8191, -9.0964, 3.7235



56.8191, -3.7001, -3.1198



56.8191, 3.2921, 2.4548

Rectangle

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



56.8178, -2.3648, 8.6737



56.8191, -7.2864, 7.2020



56.8191, -3.7001, -3.1198



56.8191, 1.3457, -1.3482

Sweetspot

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



56.8191, -2.3664, 8.6745



78.6127, -3.9530, 6.8183



53.6630, 4.7083, 1.7336



36.7103, -1.8234, 3.3930



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.



56.8191, -2.3664, 8.6745



75.1705, -2.8491, 13.1585



58.9780, -6.8129, 10.8897



27.8562, -1.2616, 3.5632



35.9246, 12.4875, 22.3552



5.9997, 0.3022, 3.7023

Inverse Universe

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



54.5255, -3.2162, -3.1229



71.4064, -4.2377, -6.2140



52.4052, 1.2311, -5.8349



27.0242, -1.5710, -0.7143



22.5679, 13.1584, -56.6130



4.4511, -0.3532, -4.8009

Previews

White Background



This preview shows how the HunterLab color 56.8178, -2.3648, 8.6737 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 56.8178, -2.3648, 8.6737 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

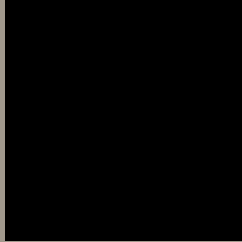
Any Text WCAG AA ✓ Pass

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 56.8178, -2.3648, 8.6737 Background



This preview shows how black text looks on a background with the HunterLab color 56.8178, -2.3648, 8.6737.



This preview shows how white text looks on a background with the HunterLab color 56.8178, -2.3648,

8.6737.

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

56.8178, -2.3648, 8.6737

Protanopia

56.7267, -2.6810, 8.5698

Deuteranopia

56.8613, 3.6583, 8.4175



Tritanopia

56.8453, 3.3208, -0.5666

Trichromacy



Original Color

56.8178, -2.3648, 8.6737

Protanomaly

56.7267, -2.6810, 8.5698

Deuteranomaly

56.7457, 1.8298, 8.2598

Tritanomaly

56.7916, 1.2043, 3.0990

Monochromacy



Original Color

56.8178, -2.3648, 8.6737

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.9642, -2.9077, 5.4555

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.8178, -2.3648, 8.6737 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, 153, 141)` looks like.

```
.text, #text, p{  
    color:rgb(161, 153, 141)  
}
```

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, 153, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 153, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 56.8178, -2.3648, 8.6737 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, 153, 141) }
```


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

```
.border{ border-color:rgb(161, 153, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 153, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 153, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 153, 141);  
box-shadow:4px 4px 4px 4px rgb(161, 153,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.8178, -2.3648, 8.6737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 153, 141) }
```

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

```
.background{ background-color: rgb(161,  
153, 141) }
```

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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