

Converting Colors

HunterLab(43.4234, 2.1339,
-0.2712)

Have a look what the booklet for
HunterLab(43.4234, 2.1339, -0.2712)
contains.

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Color

**HunterLab(43.3799, 2.3871,
-0.2058)**

Conversions

Conversions Part 1

Format	Color
Hex	80757E
RGB	128, 117, 126
RGB Percent	50%, 46%, 49%
CMY	0.4980, 0.5412, 0.5059
CMYK	0.00, 0.09, 0.02, 0.50
HSL	311°, 4%, 48%
HSV	311°, 9%, 50%
XYZ	19.0293, 18.8182, 22.3680
YIQ	121.3150, 3.6670, 5.1310

Conversions

Conversions Part 2

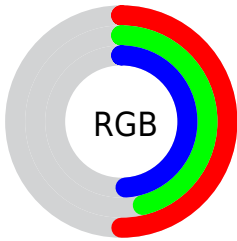
Format	Color
R _Y B	128, 117, 126
Decimal	8418686
CIE Lab	50.47, 5.98, -3.40
CIE LCh	50, 6.876, 330.375
Yxy	18.8190, 0.3160, 0.3125
Android (android.graphics.Color)	4286608766 (0xFF80757E)
YUV	121.3150, 2.3097, 5.8627
Hunter-Lab	43.3799, 2.3871, -0.2058

Details

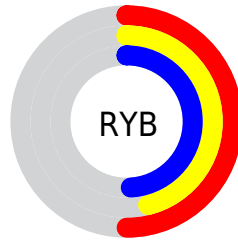
The HunterLab color $43.3799, 2.3871, -0.2058$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $45.3351, -6.9451, 4.9873$, and the grayscale version is $43.8402, -2.3392, 2.3819$.

A 20% lighter version of the original color is $64.3851, 2.0493, 0.4367$, and $25.4054, 2.5600, -0.6862$ is the 20% darker color. If you saturate the color by 10%, you get $39.9723, 8.1539, -3.3503$, and if you desaturate by 10%, it is $46.9781, -3.2678, 2.9729$.

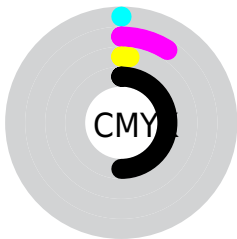
Distribution



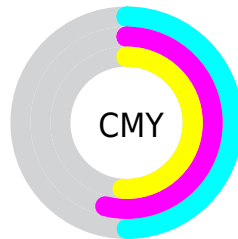
- Red (50%)
- Green (46%)
- Blue (49%)



- Red (50%)
- Yellow (46%)
- Blue (49%)



- Cyan (0%)
- Magenta (9%)
- Yellow (2%)
- Black (50%)



- Cyan (50%)
- Magenta (54%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.3799, 2.3871, -0.2058 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 43.3799, 2.3871, -0.2058 by changing the saturation by 10% instead.

■ 43.3799, 2.3871,
-0.2058

■ 43.3799, 2.3871,
-0.2058

■ 156.6677, -1.2379,
4.6565

■ 33.9699, 2.5364,
-0.5287

■ 64.3646, 1.9006,
0.5963

■ 25.3594, 2.6131,
-0.7927

■ 75.8461, 1.5783,
1.0649

■ 17.6320, 2.6017,
-0.9875

■ 87.9393, 1.2090,
1.5745

■ 10.9034, 2.4795,
-1.0990

■ 100.6145, 0.7962,
2.1223

■ 2.2925, 11.2393,
-6.0213

■ 113.8462, 0.3429,
2.7061

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 127.6120, -0.1486,

3.3242

0.0000, NaN, NaN

141.8917, -0.6761,
3.9748

0.0000, NaN, NaN

■ 43.3799, 2.3871,
-0.2058

■ 43.3799, 2.3871,
-0.2058

■ 39.9723, 8.1539,
-3.3503

■ 46.9781, -3.2678,
2.9729

■ 36.7825, 14.0056,
-6.4270

■ 50.7392, -8.7991,
6.1622

■ 33.8474, 19.8747,
-9.3769

■ 54.6439, -14.2118,
9.3516

■ 31.2086, 25.6398,
-12.1119

■ 58.6752, -19.5159,
12.5353

■ 28.9117, 31.1067,
-14.5087

■ 62.8196, -24.7237,
15.7113

■ 27.0021, 36.0026,
-16.4121

■ 67.0657, -29.8482,
18.8797

■ 25.5169, 40.0030,
-17.6585

■ 71.4038, -34.9018,
22.0414

■ 24.4731, 42.8099,
-18.1228

■ 75.8262, -39.8958,
25.1980

■ 23.7684, 44.5763,
-17.9455

■ 80.3259, -44.8404,
28.3514

Harmonies

Analogous

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



43.3808, 0.3951, -2.2165



43.3799, 2.3871, -0.2058



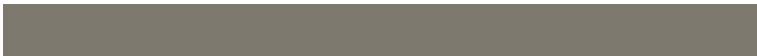
43.3808, 3.1100, 2.3943

Triad

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



43.3808, 2.3860, -0.2050



43.3808, -2.3517, 7.1056



43.3808, -6.7946, -0.2657

Complementary

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



43.3799, 2.3871, -0.2058



45.3351, -6.9451, 4.9873

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.



43.3808, -7.4897, 2.3283



43.3799, 2.3871, -0.2058



43.3808, -4.9641, 6.4889

Square

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



43.3808, 2.3860, -0.2050



43.3808, 0.3336, 6.5186



43.3808, -6.8278, 4.7799



43.3808, -4.9054, -2.2530

Rectangle

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



43.3799, 2.3871, -0.2058



43.3808, 2.7630, 4.0799



43.3808, -6.8278, 4.7799



43.3808, -7.1735, 0.5694

Sweetspot

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



43.3808, 2.3860, -0.2050



60.1690, -0.9972, 2.0536



42.6523, 0.0325, -2.1059



28.9438, -0.2157, 0.8436



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



43.3808, 2.3860, -0.2050



56.8025, 4.4099, -0.9597



43.2261, 1.5536, 1.9971



20.9748, 1.2979, -0.1768



23.5719, 44.6347, -17.8455

0.0000, NaN, NaN

Inverse Universe

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



43.3808, 2.3860, -0.2050



56.8025, 4.4099, -0.9597



45.4802, -6.1372, 2.9132



20.9748, 1.2979, -0.1768



23.5719, 44.6347, -17.8455

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.3799, 2.3871, -0.2058 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 43.3799, 2.3871, -0.2058 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

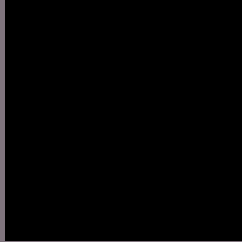
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 43.3799, 2.3871, -0.2058 Background



This preview shows how black text looks on a background with the HunterLab color 43.3799, 2.3871, -0.2058.



This preview shows how white text looks on a background with the HunterLab color 43.3799, 2.3871, -0.2058.

-0.2058.

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

43.3799, 2.3871, -0.2058

Protanopia

43.2655, -0.7371, -0.8682

Deuteranopia

43.4696, 2.6892, -0.0895



Tritanopia

43.3799, 2.3871, -0.2058

Trichromacy



Original Color

43.3799, 2.3871, -0.2058

Protanomaly

43.2436, 0.5949, -0.8723

Deuteranomaly

43.4696, 2.6892, -0.0895

Tritanomaly

43.3799, 2.3871, -0.2058

Monochromacy



Original Color

43.3799, 2.3871, -0.2058

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.7585, -0.6887, 1.5617

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.3799, 2.3871, -0.2058 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(128, 117, 126)` looks like.

```
.text, #text, p{  
    color:rgb(128, 117, 126)  
}
```

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(128, 117, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 117, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 43.3799, 2.3871, -0.2058 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(128, 117, 126) }
```


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

```
.border{ border-color:rgb(128, 117, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 117, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 117, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 117, 126);  
box-shadow:4px 4px 4px 4px rgb(128, 117,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.3799, 2.3871, -0.2058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 117, 126) }
```

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

```
.background{ background-color: rgb(128,  
117, 126) }
```

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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