

Converting Colors

HunterLab(43.5545, 2.0451,
2.5922)

Have a look what the booklet for
HunterLab(43.5545, 2.0451, 2.5922)
contains.

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Color

**HunterLab(43.3872, 2.0653,
2.4888)**

Conversions

Conversions Part 1

Format	Color
Hex	827578
RGB	130, 117, 120
RGB Percent	51%, 46%, 47%
CMY	0.4902, 0.5412, 0.5294
CMYK	0.00, 0.10, 0.08, 0.49
HSL	346°, 5%, 48%
HSV	346°, 10%, 51%
XYZ	18.9574, 18.8245, 20.4036
YIQ	121.2290, 6.7850, 3.6890

Conversions

Conversions Part 2

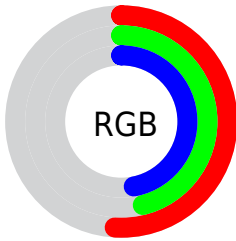
Format	Color
R_{YB}	130, 117, 120
Decimal	8549752
CIE _{Lab}	50.48, 5.58, 0.17
CIE _{LCh}	50, 5.579, 1.793
Yxy	18.8253, 0.3258, 0.3235
Android (android.graphics.Color)	4286739832 (0xFF827578)
YUV	121.2290, -0.6059, 7.6922
Hunter-Lab	43.3872, 2.0653, 2.4888

Details

The HunterLab color $43.3872, 2.0653, 2.4888$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $46.1302, -6.6263, 2.5013$, and the grayscale version is $43.8169, -2.3380, 2.3807$.

A 20% lighter version of the original color is $64.3597, 1.5343, 3.7298$, and $25.4430, 2.4179, 1.4333$ is the 20% darker color. If you saturate the color by 10%, you get $39.7151, 6.7752, 2.5685$, and if you desaturate by 10%, it is $47.2481, -2.5219, 2.5671$.

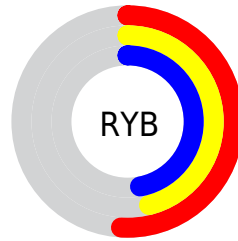
Distribution



Red (51%)

Green (46%)

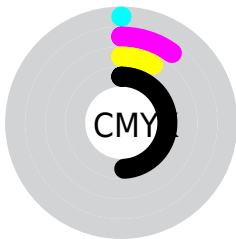
Blue (47%)



Red (51%)

Yellow (46%)

Blue (47%)

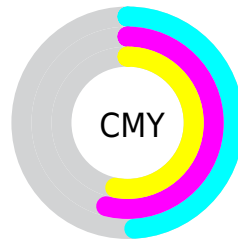


Cyan (0%)

Magenta (10%)

Yellow (8%)

Black (49%)



Cyan (49%)

Magenta (54%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.3872, 2.0653, 2.4888 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 43.3872, 2.0653, 2.4888 by changing the saturation by 10% instead.

■ 43.3872, 2.0653,
2.4888

■ 43.3872, 2.0653,
2.4888

156.6789, -1.7208,
8.7247

■ 33.9766, 2.2377,
1.9672

■ 64.3729, 1.5368,
3.6498

■ 25.3655, 2.3394,
1.4875

■ 75.8549, 1.1952,
4.2830

■ 17.6374, 2.3556,
1.0546

■ 87.9485, 0.8075,
4.9491

■ 10.9080, 2.2643,
0.6742

100.6242, 0.3772,
5.6465

■ 2.3105, 10.3934,
0.4390

113.8563, -0.0930,
6.3739

0.0000, NaN, NaN

127.6224, -0.6007,

0.0000, NaN, NaN

7.1301

0.0000, NaN, NaN

141.9026, -1.1438,
7.9140

0.0000, NaN, NaN

■ 43.3872, 2.0653,
2.4888

■ 43.3872, 2.0653,
2.4888

■ 39.7151, 6.7752,
2.5685

■ 47.2481, -2.5219,
2.5671

■ 36.2611, 11.6010,
2.8345

■ 51.2693, -6.9878,
2.7751

■ 33.0654, 16.5033,
3.3210

■ 55.4312, -11.3452,
3.0921

■ 30.1760, 21.3948,
4.0596

■ 59.7172, -15.6081,
3.5007

■ 27.6482, 26.1153,
5.0711

■ 64.1139, -19.7910,
3.9868

■ 25.5406, 30.4130,
6.3498

■ 68.6101, -23.9069,
4.5389

■ 23.9060, 33.9589,
7.8446

■ 73.1968, -27.9678,
5.1479

■ 22.7748, 36.4257,
9.4485

■ 77.8663, -31.9838,
5.8063

■ 21.9991, 38.0991,
10.9151

■ 82.6122, -35.9639,
6.5079

Harmonies

Analogous

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



43.3882, 1.5369, 0.3838



43.3872, 2.0653, 2.4888



43.3882, 1.3977, 4.4618

Triad

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



43.3882, 2.0641, 2.4895



43.3882, -4.5594, 5.6962



43.3882, -4.3309, -1.3993

Complementary

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



43.3872, 2.0653, 2.4888



46.1302, -6.6263, 2.5013

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.



43.3882, -5.9116, 0.1512



43.3872, 2.0653, 2.4888



43.3882, -6.0417, 4.2507

Square

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



43.3882, 2.0641, 2.4895



43.3882, -2.4519, 6.2540



43.3882, -6.5317, 2.2336



43.3882, -2.1828, -1.9283

Rectangle

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



43.3872, 2.0653, 2.4888



43.3882, 0.3740, 5.4542



43.3882, -6.5317, 2.2336



43.3882, -4.9447, -0.9766

Sweetspot

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



43.3882, 2.0641, 2.4895



61.1038, -1.4958, 3.3551



43.4104, 2.7281, -2.0477



28.8913, -0.5011, 1.5916



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.



43.3882, 2.0641, 2.4895



56.4467, 4.1464, 3.3080



44.2452, -0.0097, 4.7100



20.8788, 0.7822, 1.1890



21.5435, 37.3151, 10.6564

0.0000, NaN, NaN

Inverse Universe

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



43.3882, 2.0641, 2.4895



56.4467, 4.1464, 3.3080



45.2246, -4.5641, 0.0997



20.8788, 0.7822, 1.1890



21.5435, 37.3151, 10.6564

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.3872, 2.0653, 2.4888 looks on a white background.

Color Contrast Check

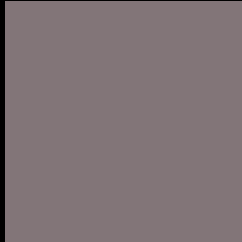
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.3872, 2.0653, 2.4888 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

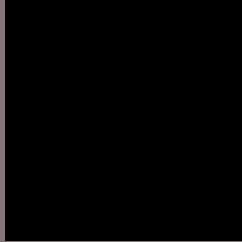
Any Text WCAG AA ✓ Pass

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 43.3872, 2.0653, 2.4888 Background



This preview shows how black text looks on a background with the HunterLab color 43.3872, 2.0653, 2.4888.



This preview shows how white text looks on a background with the HunterLab color 43.3872, 2.0653,

2.4888.

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

43.3872, 2.0653, 2.4888

Protanopia

43.5327, -1.5815, 2.1602

Deuteranopia

43.3040, 3.1599, 2.4101



Tritanopia

43.3552, 3.6188, 0.2456

Trichromacy



Original Color

43.3872, 2.0653, 2.4888

Protanomaly

43.5133, -0.2354, 2.1608

Deuteranomaly

43.2113, 2.8487, 2.2953

Tritanomaly

43.2968, 3.3066, 1.0764

Monochromacy



Original Color

43.3872, 2.0653, 2.4888

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.7018, -0.9974, 2.3700

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.3872, 2.0653, 2.4888 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(130, 117, 120)` looks like.

```
.text, #text, p{  
    color:rgb(130, 117, 120)  
}
```

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(130, 117, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 117, 120) }
```

Border

The CSS property to change the border of an element to HunterLab 43.3872, 2.0653, 2.4888 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(130, 117, 120) }
```


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

```
.border{ border-color:rgb(130, 117, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 117, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 117, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 117, 120);  
box-shadow:4px 4px 4px 4px rgb(130, 117,  
120) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.3872, 2.0653, 2.4888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 117, 120) }
```

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

```
.background{ background-color: rgb(130,  
117, 120) }
```

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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