

Converting Colors

HunterLab(43.5644, -1.2420,
0.4168)

Have a look what the booklet for
HunterLab(43.5644, -1.2420, 0.4168)
contains.

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Color

**HunterLab(43.5644, -1.2420,
0.4168)**

Conversions

Conversions Part 1

Format	Color
Hex	79787D
RGB	121, 120, 125
RGB Percent	47%, 47%, 49%
CMY	0.5255, 0.5294, 0.5098
CMYK	0.03, 0.04, 0.00, 0.51
HSL	252°, 2%, 48%
HSV	252°, 4%, 49%
XYZ	18.3033, 18.9786, 22.1006
YIQ	120.8690, -1.0090, 1.7670

Conversions

Conversions Part 2

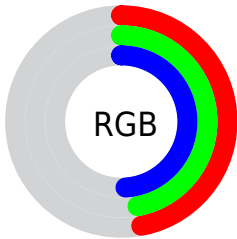
Format	Color
R_{YB}	121, 120, 125
Decimal	7960701
CIE Lab	50.66, 1.40, -2.60
CIE LCh	51, 2.954, 298.242
Yxy	18.9794, 0.3082, 0.3196
Android (android.graphics.Color)	4286150781 (0xFF79787D)
YUV	120.8690, 2.0366, 0.1149
Hunter-Lab	43.5644, -1.2420, 0.4168

Details

The HunterLab color $43.5644, -1.2420, 0.4168$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $45.0654, -3.4619, 4.3291$, and the grayscale version is $43.6692, -2.3301, 2.3726$.

A 20% lighter version of the original color is $64.5009, -2.1195, 0.9913$, and $25.6379, -0.5193, -0.0235$ is the 20% darker color. If you saturate the color by 10%, you get $39.3454, 1.7701, -4.9621$, and if you desaturate by 10%, it is $47.9016, -4.1496, 5.4290$.

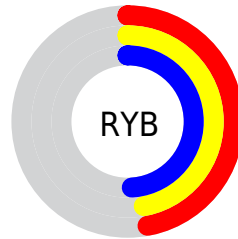
Distribution



Red (47%)

Green (47%)

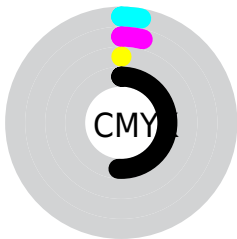
Blue (49%)



Red (47%)

Yellow (47%)

Blue (49%)

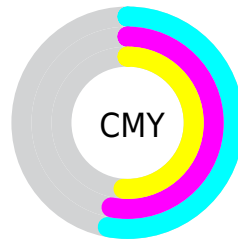


Cyan (3%)

Magenta (4%)

Yellow (0%)

Black (51%)



Cyan (53%)

Magenta (53%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.5644, -1.2420, 0.4168 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 43.5644, -1.2420, 0.4168 by changing the saturation by 10% instead.

■ 43.5644, -1.2420,
0.4168

■ 43.5644, -1.2420,
0.4168

■ 156.9506, -6.7259,
5.5865

■ 34.1400, -0.8233,
0.0498

■ 64.5750, -2.2146,
1.2988

■ 25.5137, -0.4540,
-0.2617

■ 76.0683, -2.7597,
1.8042

■ 17.7687, -0.1420,
-0.5086

■ 88.1727, -3.3409,
2.3488

■ 11.0199, 0.1019,
-0.6779

■ 100.8586, -3.9561,
2.9301

■ 2.7094, 2.1033,
-3.8338

■ 114.1006, -4.6036,
3.5461

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 127.8762, -5.2820,

4.1952

0.0000, NaN, NaN

142.1655, -5.9898,
4.8758

0.0000, NaN, NaN

■ 43.5644, -1.2420,
0.4168

■ 43.5644, -1.2420,
0.4168

■ 39.3454, 1.7701,
-4.9621

■ 47.9016, -4.1496,
5.4290

■ 35.2590, 4.9214,
-10.8135

■ 52.3411, -6.9747,
10.1521

■ 31.3289, 8.2495,
-17.2697

■ 56.8733, -9.7381,
14.6478

■ 27.5863, 11.7982,
-24.4953

■ 61.4899, -12.4550,
18.9636

■ 24.0745, 15.6067,
-32.6756

■ 66.1841, -15.1373,
23.1360

■ 20.8545, 19.6827,
-41.9665

■ 70.9500, -17.7943,
27.1938

■ 18.0115, 23.9366,
-52.3505

■ 75.7830, -20.4334,
31.1597

■ 15.6586, 28.0587,
-63.3253

■ 80.6789, -23.0605,
35.0517

■ 13.9081, 31.4545,
-73.5909

■ 85.6340, -25.6801,
38.8843

Harmonies

Analogous

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



43.5653, -2.3968, 0.1478



43.5644, -1.2420, 0.4168



43.5653, -0.3717, 1.2146

Triad

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



43.5653, -1.2430, 0.4175



43.5653, -1.1206, 4.1751



43.5653, -4.5819, 2.4379

Complementary

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



43.5644, -1.2420, 0.4168



45.0654, -3.4619, 4.3291

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.



43.5653, -4.2482, 3.4973



43.5644, -1.2420, 0.4168



43.5653, -2.2569, 4.4836

Square

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



43.5653, -1.2430, 0.4175



43.5653, -0.3005, 3.3850



43.5653, -3.4003, 4.2387



43.5653, -4.3169, 1.3328

Rectangle

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



43.5644, -1.2420, 0.4168



43.5653, -0.0727, 1.9272



43.5653, -3.4003, 4.2387



43.5653, -4.5361, 2.8110

Sweetspot

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



43.5653, -1.2430, 0.4175



60.0088, -2.8333, 2.5993



44.6212, -3.4161, 1.6549



28.6407, -1.3653, 1.2640



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



43.5653, -1.2430, 0.4175



57.6563, -1.2185, -0.2227



43.7678, -0.5453, 0.6767



21.3856, -0.4019, -0.1738



13.2589, 34.3613, -81.7804

0.0000, NaN, NaN

Inverse Universe

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



43.8737, -0.2397, 1.2602



58.1868, 0.5016, 1.2364



44.8675, -4.1562, 4.0920



21.5968, 0.2820, 0.4082



23.4746, 44.2906, -16.5332

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.5644, -1.2420, 0.4168 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 43.5644, -1.2420, 0.4168 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

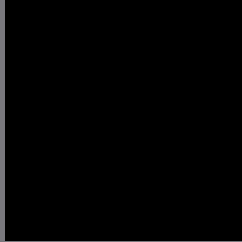
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

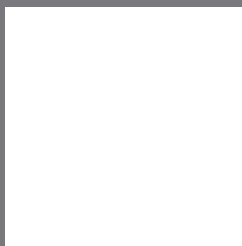
Any Text WCAG AAA × Fail

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

HunterLab 43.5644, -1.2420, 0.4168 Background



This preview shows how black text looks on a background with the HunterLab color 43.5644, -1.2420, 0.4168.



This preview shows how white text looks on a background with the HunterLab color 43.5644, -1.2420,

0.4168.

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

43.5644, -1.2420, 0.4168

Protanopia

43.5644, -1.2420, 0.4168

Deuteranopia

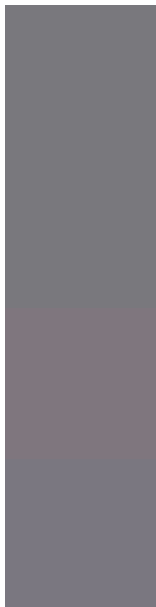
43.5600, 2.9930, 0.0274



Tritanopia

43.4928, 0.1642, -1.5095

Trichromacy



Original Color

43.5644, -1.2420, 0.4168

Protanomaly

43.5644, -1.2420, 0.4168

Deuteranomaly

43.5606, 1.6126, 0.0039

Tritanomaly

43.4623, -0.0008, -1.0779

Monochromacy



Original Color

43.5644, -1.2420, 0.4168

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.7548, -2.1787, 1.9737

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5644, -1.2420, 0.4168 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(121, 120, 125)` looks like.

```
.text, #text, p{  
    color:rgb(121, 120, 125)  
}
```

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(121, 120, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 120, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5644, -1.2420, 0.4168 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(121, 120, 125) }
```


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

```
.border{ border-color:rgb(121, 120, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 120, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 120, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 120, 125);  
box-shadow:4px 4px 4px 4px rgb(121, 120,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5644, -1.2420, 0.4168 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 120, 125) }
```

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

```
.background{ background-color: rgb(121,  
120, 125) }
```

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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