

Converting Colors

HunterLab(43.4655, 1.8275,
-0.3210)

Have a look what the booklet for
HunterLab(43.4655, 1.8275, -0.3210)
contains.

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Color

**HunterLab(43.5606, 1.6126,
0.0039)**

Conversions

Conversions Part 1

Format	Color
Hex	7F767E
RGB	127, 118, 126
RGB Percent	50%, 46%, 49%
CMY	0.5020, 0.5372, 0.5059
CMYK	0.00, 0.07, 0.01, 0.50
HSL	307°, 4%, 48%
HSV	307°, 7%, 50%
XYZ	18.9967, 18.9753, 22.4000
YIQ	121.6030, 2.7960, 4.3960

Conversions

Conversions Part 2

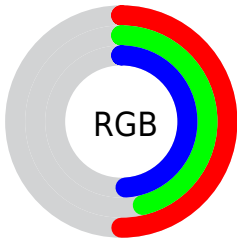
Format	Color
R_{YB}	127, 118, 126
Decimal	8353406
CIE Lab	50.66, 5.02, -3.14
CIE LCh	51, 5.916, 327.972
Yxy	18.9761, 0.3147, 0.3143
Android (android.graphics.Color)	4286543486 (0xFF7F767E)
YUV	121.6030, 2.1677, 4.7332
Hunter-Lab	43.5606, 1.6126, 0.0039

Details

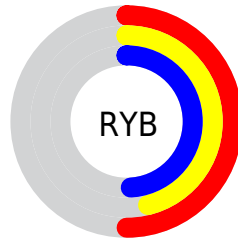
The HunterLab color $43.5606, 1.6126, 0.0039$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $45.1251, -6.2198, 4.7644$, and the grayscale version is $43.9530, -2.3452, 2.3880$.

A 20% lighter version of the original color is $64.5813, 1.2277, 0.6626$, and $25.5653, 1.8427, -0.4978$ is the 20% darker color. If you saturate the color by 10%, you get $40.1837, 7.4620, -3.5331$, and if you desaturate by 10%, it is $47.1255, -4.1135, 3.5274$.

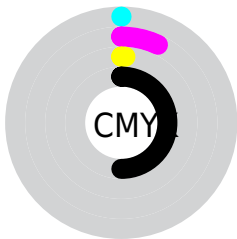
Distribution



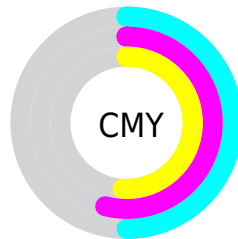
- Red (50%)
- Green (46%)
- Blue (49%)



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



- Cyan (0%)
- Magenta (7%)
- Yellow (1%)
- Black (50%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.5606, 1.6126, 0.0039 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 43.5606, 1.6126, 0.0039 by changing the saturation by 10% instead.

■ 43.5606, 1.6126,
0.0039

■ 43.5606, 1.6126,
0.0039

156.9448, -2.4053,
4.9711

■ 34.1365, 1.8187,
-0.3341

■ 64.5706, 1.0235,
0.8333

■ 25.5105, 1.9569,
-0.6144

■ 76.0638, 0.6541,
1.3145

■ 17.7659, 2.0133,
-0.8271

■ 88.1679, 0.2401,
1.8360

■ 11.0175, 1.9675,
-0.9584

100.8536, -0.2155,
2.3952

■ 2.7015, 7.9457,
-4.6671

114.0954, -0.7099,
2.9900

0.0000, NaN, NaN

0.0000, NaN, NaN

127.8708, -1.2409,

3.6187

0.0000, NaN, NaN

142.1599, -1.8066,
4.2795

0.0000, NaN, NaN

■ 43.5606, 1.6126,
0.0039

■ 43.5606, 1.6126,
0.0039

■ 40.1837, 7.4620,
-3.5331

■ 47.1255, -4.1135,
3.5274

■ 37.0213, 13.4105,
-7.0570

■ 50.8514, -9.7065,
7.0206

■ 34.1095, 19.3943,
-10.5156

■ 54.7191, -15.1730,
10.4790

■ 31.4885, 25.2977,
-13.8253

■ 58.7122, -20.5238,
13.9021

■ 29.2028, 30.9338,
-16.8621

■ 62.8172, -25.7723,
17.2924

■ 27.2965, 36.0376,
-19.4619

■ 67.0229, -30.9322,
20.6536

■ 25.8063, 40.2897,
-21.4396

■ 71.3199, -36.0165,
23.9897

■ 24.7504, 43.3869,
-22.6343

■ 75.7003, -41.0371,
27.3052

■ 24.0654, 45.3365,
-23.0845

■ 80.1573, -46.0045,
30.6038

Harmonies

Analogous

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



43.5615, -0.1647, -1.6412



43.5606, 1.6126, 0.0039



43.5615, 2.3301, 2.2172

Triad

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



43.5615, 1.6115, 0.0047



43.5615, -2.1650, 6.4917



43.5615, -6.2856, 0.2847

Complementary

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



43.5606, 1.6126, 0.0039



45.1251, -6.2198, 4.7644

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.



43.5615, -6.7957, 2.5246



43.5606, 1.6126, 0.0039



43.5615, -4.4473, 6.0348

Square

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



43.5615, 1.6115, 0.0047



43.5615, 0.1209, 5.8945



43.5615, -6.1297, 4.6119



43.5615, -4.7214, -1.4735

Rectangle

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



43.5606, 1.6126, 0.0039



43.5615, 2.1013, 3.6899



43.5615, -6.1297, 4.6119



43.5615, -6.5845, 1.0099

Sweetspot

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



43.5615, 1.6115, 0.0047



60.6669, -1.7245, 2.3848



42.9011, -0.5828, -1.3242



29.3880, -0.8878, 1.1868



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.



43.5615, 1.6115, 0.0047



57.3088, 3.8103, -1.0012



43.4339, 0.9225, 1.8219



20.9868, 1.3621, -0.3469



23.9796, 46.0688, -23.2866

0.0000, NaN, NaN

Inverse Universe

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



43.5615, 1.6115, 0.0047



57.3088, 3.8103, -1.0012



45.2447, -5.5549, 3.0532



20.9868, 1.3621, -0.3469



23.9796, 46.0688, -23.2866

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.5606, 1.6126, 0.0039 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 43.5606, 1.6126, 0.0039 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

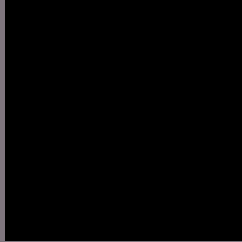
Any Text WCAG AA ✓ Pass

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 43.5606, 1.6126, 0.0039 Background



This preview shows how black text looks on a background with the HunterLab color 43.5606, 1.6126, 0.0039.



This preview shows how white text looks on a background with the HunterLab color 43.5606, 1.6126,

0.0039.

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

43.5606, 1.6126, 0.0039

Protanopia

43.6236, -0.9193, -0.4249

Deuteranopia

43.5600, 2.9930, 0.0274



Tritanopia

43.5904, 1.7730, -0.4190

Trichromacy



Original Color

43.5606, 1.6126, 0.0039

Protanomaly

43.5166, 0.1246, -0.5397

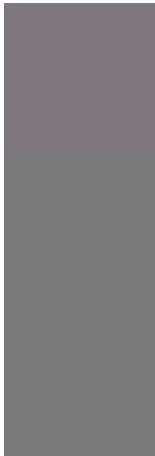
Deuteranomaly

43.4696, 2.6892, -0.0895

Tritanomaly

43.5904, 1.7730, -0.4190

Monochromacy



Original Color

43.5606, 1.6126, 0.0039

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

44.0340, -1.1553, 1.8821

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5606, 1.6126, 0.0039 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(127, 118, 126)` looks like.

```
.text, #text, p{  
    color:rgb(127, 118, 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(127, 118, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 118, 126) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5606, 1.6126, 0.0039 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(127, 118, 126) }
```


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

```
.border{ border-color:rgb(127, 118, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 118, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 118, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 118, 126);  
box-shadow:4px 4px 4px 4px rgb(127, 118,  
126) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5606, 1.6126, 0.0039 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 118, 126) }
```

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

```
.background{ background-color: rgb(127,  
118, 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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