

Converting Colors

HunterLab(43.5925, -0.9357,
5.9164)

Have a look what the booklet for
HunterLab(43.5925, -0.9357, 5.9164)
contains.

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Color

HunterLab(43.5347, -0.6459,
5.9377)

Conversions

Conversions Part 1

Format	Color
Hex	807770
RGB	128, 119, 112
RGB Percent	50%, 47%, 44%
CMY	0.4980, 0.5333, 0.5608
CMYK	0.00, 0.07, 0.12, 0.50
HSL	26°, 7%, 47%
HSV	26°, 12%, 50%
XYZ	18.4235, 18.9527, 18.0164
YIQ	120.8930, 7.6110, -0.2690

Conversions

Conversions Part 2

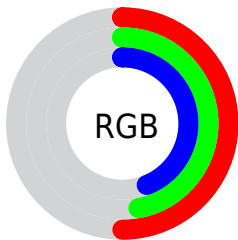
Format	Color
R_{YB}	128, 124, 112
Decimal	8419184
CIE Lab	50.63, 2.16, 5.08
CIE LCh	51, 5.523, 66.992
Yxy	18.9535, 0.3326, 0.3422
Android (android.graphics.Color)	4286609264 (0xFF807770)
YUV	120.8930, -4.3842, 6.2328
Hunter-Lab	43.5347, -0.6459, 5.9377

Details

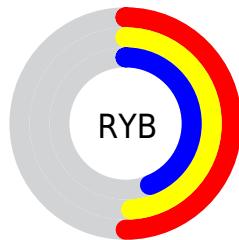
The HunterLab color $43.5347, -0.6459, 5.9377$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $43.2176, -3.6996, -1.4515$, and the grayscale version is $43.7003, -2.3317, 2.3743$.

A 20% lighter version of the original color is $64.5212, -1.3662, 7.4594$, and $25.5713, -0.0530, 4.5096$ is the 20% darker color. If you saturate the color by 10%, you get $41.2787, 1.0006, 8.4259$, and if you desaturate by 10%, it is $45.8673, -2.1318, 3.2321$.

Distribution



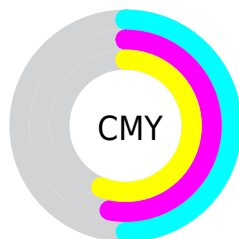
- Red (50%)
- Green (47%)
- Blue (44%)



- Red (50%)
- Yellow (49%)
- Blue (44%)



- Cyan (0%)
- Magenta (7%)
- Yellow (12%)
- Black (50%)



- Cyan (50%)
- Magenta (53%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.5347, -0.6459, 5.9377 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 43.5347, -0.6459, 5.9377 by changing the saturation by 10% instead.

■ 43.5347, -0.6459,
5.9377

■ 43.5347, -0.6459,
5.9377

■ 156.9051, -5.8186,
14.1545

■ 34.1126, -0.2728,
5.1208

■ 64.5411, -1.5370,
7.6245

■ 25.4889, 0.0470,
4.3157

■ 76.0326, -2.0447,
8.4964

■ 17.7467, 0.3041,
3.5159

■ 88.1352, -2.5904,
9.3883

■ 11.0012, 0.4854,
2.7089

■ 100.8194, -3.1718,
10.3007

■ 2.6468, 3.4129,
1.8528

■ 114.0597, -3.7868,
11.2336

0.0000, NaN, NaN

0.0000, NaN, NaN

127.8337, -4.4339,

12.1869

0.0000, NaN, NaN

142.1215, -5.1116,
13.1607

0.0000, NaN, NaN

■ 43.5347, -0.6459,
5.9377

■ 43.5347, -0.6459,
5.9377

■ 41.2787, 1.0006,
8.4259

■ 45.8673, -2.1318,
3.2321

■ 39.1036, 2.8240,
10.6672

■ 48.2673, -3.4666,
0.3313

■ 37.0182, 4.8345,
12.6314

■ 50.7301, -4.6644,
-2.7431

■ 35.0314, 7.0405,
14.2850

■ 53.2508, -5.7372,
-5.9729

■ 33.1529, 9.4454,
15.5931

■ 55.8250, -6.6965,
-9.3424

■ 31.3930, 12.0444,
16.5224

■ 58.4490, -7.5525,
-12.8383

■ 29.7624, 14.8211,
17.0462

■ 61.1193, -8.3148,
-16.4490

■ 28.2713, 17.7419,
17.1531

■ 63.8329, -8.9918,
-20.1645

■ 27.2389, 19.9429,
17.1336

■ 66.5870, -9.5912,
-23.9762

Harmonies

Analogous

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



43.5357, 1.1309, 4.7390



43.5347, -0.6459, 5.9377



43.5357, -2.8428, 6.2044

Triad

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



43.5357, -0.6471, 5.9384



43.5357, -6.4748, 1.8734



43.5357, 0.2686, -0.9940

Complementary

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



43.5347, -0.6459, 5.9377



43.2176, -3.6996, -1.4515

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.



43.5357, -1.8053, -1.8489



43.5347, -0.6459, 5.9377



43.5357, -5.6769, -0.1406

Square

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



43.5357, -0.6471, 5.9384



43.5357, -6.1787, 3.9246



43.5357, -3.9784, -1.5291



43.5357, 1.6670, 0.7553

Rectangle

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



43.5347, -0.6459, 5.9377



43.5357, -4.2426, 5.8294



43.5357, -3.9784, -1.5291



43.5357, -0.3742, -1.3994

Sweetspot

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



43.5357, -0.6471, 5.9384



60.3620, -2.5288, 4.8785



41.9045, 3.9879, 0.2665



29.1069, -1.1624, 2.4785



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.



43.5357, -0.6471, 5.9384



56.9045, -0.2593, 8.8498



45.7393, -4.3041, 8.2380



21.5170, -0.5682, 2.4469



27.1287, 19.8464, 17.0640

0.0000, NaN, NaN

Inverse Universe

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



43.2176, -3.6996, -1.4515



56.3878, -5.2154, -3.1522



41.0227, -0.0326, -4.2388



21.4043, -1.6504, -0.1724

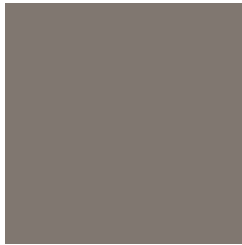


24.7815, 1.0124, -33.1602

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.5347, -0.6459, 5.9377 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 43.5347, -0.6459, 5.9377 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

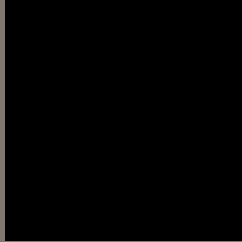
Any Text WCAG AA ✓ Pass

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 43.5347, -0.6459, 5.9377 Background



This preview shows how black text looks on a background with the HunterLab color 43.5347, -0.6459, 5.9377.



This preview shows how white text looks on a background with the HunterLab color 43.5347, -0.6459, 5.9377.

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

43.5347, -0.6459, 5.9377

Protanopia

43.5720, -1.8777, 5.5575

Deuteranopia

43.3981, 3.0974, 5.4522



Tritanopia

43.5600, 2.9930, 0.0274

Trichromacy



Original Color

43.5347, -0.6459, 5.9377

Protanomaly

43.6587, -1.5773, 5.6584

Deuteranomaly

43.3824, 1.6718, 5.4100

Tritanomaly

43.5941, 1.4374, 2.2856

Monochromacy



Original Color

43.5347, -0.6459, 5.9377

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.6188, -1.4499, 3.5550

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5347, -0.6459, 5.9377 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, 119, 112)` looks like.

```
.text, #text, p{  
    color:rgb(128, 119, 112)  
}
```

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, 119, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 119, 112) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5347, -0.6459, 5.9377 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, 119, 112) }
```


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

```
.border{ border-color:rgb(128, 119, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 119, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 119, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 119, 112);  
box-shadow:4px 4px 4px 4px rgb(128, 119,  
112) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5347, -0.6459, 5.9377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 119, 112) }
```

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

```
.background{ background-color: rgb(128,  
119, 112) }
```

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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