

Converting Colors

HunterLab(39.0766, 15.6244,
-0.2120)

Have a look what the booklet for
HunterLab(39.0766, 15.6244,
-0.2120) contains.

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Color

**HunterLab(39.1846, 15.3946,
-0.1270)**

Conversions

Conversions Part 1

Format	Color
Hex	8E6073
RGB	142, 96, 115
RGB Percent	56%, 38%, 45%
CMY	0.4431, 0.6235, 0.5490
CMYK	0.00, 0.32, 0.19, 0.44
HSL	335°, 19%, 47%
HSV	335°, 32%, 56%
XYZ	18.4327, 15.3543, 18.2118
YIQ	111.9200, 21.3170, 15.6610

Conversions

Conversions Part 2

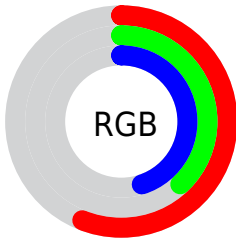
Format	Color
R_{YB}	142, 96, 115
Decimal	9330803
CIE _{Lab}	46.12, 21.67, -3.10
CIE _{LCh}	46, 21.893, 351.866
Yxy	15.3550, 0.3545, 0.2953
Android (android.graphics.Color)	4287520883 (0xFF8E6073)
YUV	111.9200, 1.5184, 26.3802
Hunter-Lab	39.1846, 15.3946, -0.1270

Details

The HunterLab color $39.1846, 15.3946, -0.1270$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.2320, -17.5215, 6.3771$, and the grayscale version is $40.2116, -2.1456, 2.1848$.

A 20% lighter version of the original color is $59.4922, 16.4256, 0.5114$, and $21.9682, 13.7678, -0.5539$ is the 20% darker color. If you saturate the color by 10%, you get $35.7915, 21.1210, -0.4654$, and if you desaturate by 10%, it is $42.8779, 9.6784, 0.5264$.

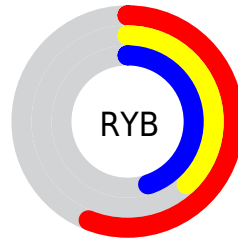
Distribution



Red (56%)

Green (38%)

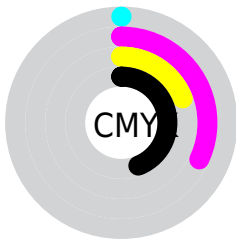
Blue (45%)



Red (56%)

Yellow (38%)

Blue (45%)

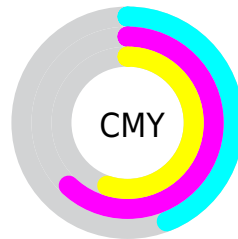


Cyan (0%)

Magenta (32%)

Yellow (19%)

Black (44%)



Cyan (44%)

Magenta (62%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.1846, 15.3946, -0.1270 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 39.1846, 15.3946, -0.1270 by changing the saturation by 10% instead.

■ 39.1846, 15.3946,
-0.1270

■ 39.1846, 15.3946,
-0.1270

150.1683, 18.0872,
4.6983

■ 30.1147, 14.6516,
-0.4415

■ 59.5608, 16.5404,
0.6626

■ 21.8773, 13.7750,
-0.6948

■ 70.7653, 16.9726,
1.1264

■ 14.5683, 12.7425,
-0.8753

■ 82.5958, 17.3236,
1.6317

■ 8.2289, 12.0182,
-1.1125

■ 95.0207, 17.6012,
2.1757

0.0000, INF, NaN

0.0000, NaN, NaN

108.0129, 17.8114,
2.7562

0.0000, NaN, NaN

121.5485, 17.9596,

0.0000, NaN, NaN

3.3712

0.0000, NaN, NaN

135.6065, 18.0503,
4.0191

■ 39.1846, 15.3946,
-0.1270

■ 39.1846, 15.3946,
-0.1270

■ 35.7915, 21.1210,
-0.4654

■ 42.8779, 9.6784,
0.5264

■ 32.7496, 26.7279,
-0.4199

■ 46.8236, 4.0469,
1.4306

■ 30.1199, 31.9905,
0.0814

■ 50.9854, -1.4725,
2.5361

■ 27.9630, 36.5881,
1.0893

■ 55.3336, -6.8736,
3.8035

■ 26.3279, 40.1424,
2.6037

■ 59.8439, -12.1627,
5.2026

■ 25.2333, 42.3327,
4.5430

■ 64.4970, -17.3513,
6.7100

■ 24.6230, 43.4353,
6.0850

■ 69.2769, -22.4531,
8.3080

■ 74.1707, -27.4815,
9.9827

■ 79.1678, -32.4491,
11.7232

Harmonies

Analogous

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



39.1855, 11.5771, -8.7068



39.1846, 15.3946, -0.1270



39.1855, 14.2195, 7.4819

Triad

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



39.1855, 15.3931, -0.1262



39.1855, -7.9835, 13.9717



39.1855, -11.6634, -12.1365

Complementary

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



39.1846, 15.3946, -0.1270



48.2320, -17.5215, 6.3771

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.



39.1855, -16.1083, -4.0957



39.1846, 15.3946, -0.1270



39.1855, -14.1130, 10.5543

Square

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



39.1855, 15.3931, -0.1262



39.1855, 0.2414, 14.5922



39.1855, -16.9654, 4.2652



39.1855, -4.3739, -16.5417

Rectangle

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



39.1846, 15.3946, -0.1270



39.1855, 10.8064, 11.1382



39.1855, -16.9654, 4.2652



39.1855, -13.5132, -9.6972

Sweetspot

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



39.1855, 15.3931, -0.1262



63.3626, 3.7598, 2.1996



38.1028, 13.9463, -16.0986



29.6294, 2.2060, 0.9590



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



39.1855, 15.3931, -0.1262



48.6503, 26.0903, -0.5467



39.5960, 10.9877, 8.0195



23.3639, 1.0985, 0.8569



23.3390, 41.1845, 5.6570



2.3725, 4.3549, -0.7291

Inverse Universe

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



39.1855, 15.3931, -0.1262



48.6503, 26.0903, -0.5467



47.6078, -12.7529, -2.7586



23.3639, 1.0985, 0.8569



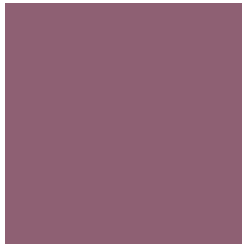
23.3390, 41.1845, 5.6570



2.3725, 4.3549, -0.7291

Previews

White Background



This preview shows how the HunterLab color 39.1846, 15.3946, -0.1270 looks on a white 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

Black Background



This preview shows how the HunterLab color 39.1846, 15.3946, -0.1270 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

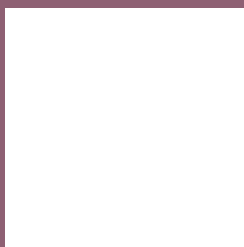
Any Text WCAG AAA × Fail

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

HunterLab 39.1846, 15.3946, -0.1270 Background



This preview shows how black text looks on a background with the HunterLab color 39.1846, 15.3946, -0.1270.



This preview shows how white text looks on a background with the HunterLab color 39.1846, 15.3946, -0.1270.

-0.1270.

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

39.1846, 15.3946, -0.1270

Protanopia

39.4404, -0.1011, -3.8685

Deuteranopia

39.2712, 2.8297, 0.6616



Tritanopia

39.2658, 12.6664, 4.2370

Trichromacy



Original Color

39.1846, 15.3946, -0.1270

Protanomaly

39.0509, 5.1901, -2.8248

Deuteranomaly

39.0252, 7.3640, -0.0101

Tritanomaly

39.1360, 13.6995, 2.4366

Monochromacy



Original Color

39.1846, 15.3946, -0.1270

Achromatopsia

40.2529, -2.1478, 2.1870

Achromatomaly

39.6375, 4.0523, 1.1267

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.1846, 15.3946, -0.1270 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(142, 96, 115)` looks like.

```
.text, #text, p{  
    color:rgb(142, 96, 115)  
}
```

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(142, 96, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 96, 115) }
```

Border

The CSS property to change the border of an element to HunterLab 39.1846, 15.3946, -0.1270 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(142, 96, 115) }
```


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

```
.border{ border-color:rgb(142, 96, 115) }
```

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

Here you see how a box with a 4 pixel rgb(142, 96, 115) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 96, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 96, 115);  
box-shadow:4px 4px 4px 4px rgb(142, 96,  
115) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.1846, 15.3946, -0.1270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 96, 115) }
```

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

```
.background{ background-color: rgb(142, 96,  
115) }
```

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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