

Converting Colors

HunterLab(39.3805, 9.5485,
-7.1541)

Have a look what the booklet for
HunterLab(39.3805, 9.5485, -7.1541)
contains.

HunterLab(39.4336, 9.6854, -7.2851)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(39.4336, 9.6854,
-7.2851)**

Conversions

Conversions Part 1

Format	Color
Hex	7E6682
RGB	126, 102, 130
RGB Percent	49%, 40%, 51%
CMY	0.5059, 0.6000, 0.4902
CMYK	0.03, 0.22, 0.00, 0.49
HSL	291°, 12%, 45%
HSV	291°, 22%, 51%
XYZ	17.3848, 15.5501, 23.2043
YIQ	112.3680, 5.3160, 13.7960

Conversions

Conversions Part 2

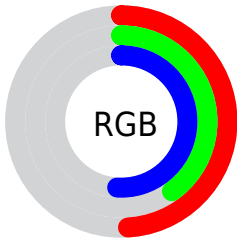
Format	Color
R_{YB}	126, 102, 130
Decimal	8283778
CIE _{Lab}	46.38, 14.95, -11.91
CIE _{LCh}	46, 19.115, 321.448
Yxy	15.5508, 0.3097, 0.2770
Android (android.graphics.Color)	4286473858 (0xFF7E6682)
YUV	112.3680, 8.6926, 11.9553
Hunter-Lab	39.4336, 9.6854, -7.2851

Details

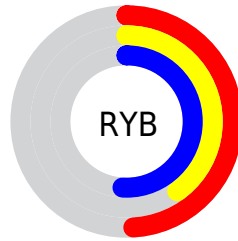
The HunterLab color $39.4336, 9.6854, -7.2851$ is a dark color, and the websafe version is hex 666699 . A complement of this color would be $44.7092, -13.0629, 10.6500$, and the grayscale version is $40.3610, -2.1536, 2.1929$.

A 20% lighter version of the original color is $59.8206, 10.2810, -7.3612$, and $22.1455, 8.8976, -7.0399$ is the 20% darker color. If you saturate the color by 10%, you get $36.1286, 15.5043, -12.1248$, and if you desaturate by 10%, it is $42.9559, 3.9513, -2.6116$.

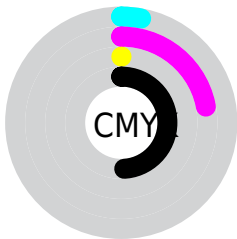
Distribution



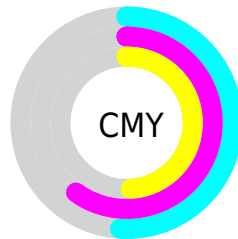
- Red (49%)
- Green (40%)
- Blue (51%)



- Red (49%)
- Yellow (40%)
- Blue (51%)



- Cyan (3%)
- Magenta (22%)
- Yellow (0%)
- Black (49%)



- Cyan (51%)
- Magenta (60%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.4336, 9.6854, -7.2851 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 39.4336, 9.6854, -7.2851 by changing the saturation by 10% instead.

39.4336, 9.6854,
-7.2851

39.4336, 9.6854,
-7.2851

150.5576, 9.7989,
-5.6346

30.3428, 9.2966,
-7.1674

59.8469, 10.1743,
-7.3017

22.0824, 8.7913,
-6.9690

71.0684, 10.2998,
-7.2150

14.7475, 8.1436,
-6.6848

82.9149, 10.3567,
-7.0717

8.4039, 7.6280,
-6.4823

95.3550, 10.3514,
-6.8761

0.0000, NaN, -NF

0.0000, NaN, NaN

108.3617, 10.2890,
-6.6316

0.0000, NaN, NaN

121.9113, 10.1738,

0.0000, NaN, NaN

-6.3415

0.0000, NaN, NaN

135.9829, 10.0094,
-6.0084

■ 39.4336, 9.6854,
-7.2851

■ 39.4336, 9.6854,
-7.2851

■ 36.1286, 15.5043,
-12.1248

■ 42.9559, 3.9513,
-2.6116

■ 33.0750, 21.3478,
-17.1041

■ 46.6629, -1.6681,
1.8899

■ 30.3165, 27.0945,
-22.1479

■ 50.5308, -7.1683,
6.2310

■ 27.9015, 32.5439,
-27.1157

■ 54.5395, -12.5548,
10.4283

■ 25.8790, 37.4048,
-31.7840

■ 58.6729, -17.8387,
14.5002

■ 24.2906, 41.3205,
-35.8583

■ 62.9175, -23.0327,
18.4646

■ 23.1558, 43.9581,
-39.0377

■ 67.2624, -28.1499,
22.3378

■ 22.4035, 45.5605,
-41.2892

■ 71.6982, -33.2026,
26.1345

■ 76.2174, -38.2016,
29.8672

Harmonies

Analogous

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



39.4345, 3.2480, -12.6919



39.4336, 9.6854, -7.2851



39.4345, 13.0190, 0.0743

Triad

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



39.4345, 9.6844, -7.2843



39.4345, 0.0381, 13.3482



39.4345, -14.5274, -3.1463

Complementary

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



39.4336, 9.6854, -7.2851



44.7092, -13.0629, 10.6500

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.



39.4345, -15.2476, 4.1121



39.4336, 9.6854, -7.2851



39.4345, -7.1893, 12.8054

Square

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



39.4345, 9.6844, -7.2843



39.4345, 7.1861, 11.3545



39.4345, -12.6561, 9.7034



39.4345, -10.6106, -10.0122

Rectangle

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



39.4336, 9.6854, -7.2851



39.4345, 12.8756, 4.7467



39.4345, -12.6561, 9.7034



39.4345, -15.1392, -0.6437

Sweetspot

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



39.4345, 9.6844, -7.2843



59.6331, 1.1965, -0.2120



38.4533, 0.8701, -8.8533



28.2511, 0.7506, -0.2461



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.



39.4345, 9.6844, -7.2843



50.0763, 16.7433, -12.8857



39.5097, 9.2888, -2.2534



20.9339, 1.2223, -0.7116



21.9425, 44.6199, -40.4146

0.0000, NaN, NaN

Inverse Universe

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



39.1023, 7.1637, 3.5435



49.5403, 12.6459, 5.1371



44.6720, -12.7402, 7.0348



20.8650, 0.7078, 1.3859

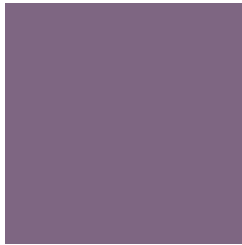


21.4357, 36.9163, 12.2465

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 39.4336, 9.6854, -7.2851 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 39.4336, 9.6854, -7.2851 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

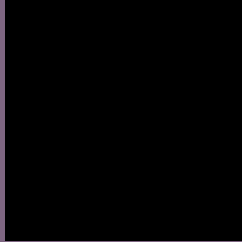
Any Text WCAG AA × Fail

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 39.4336, 9.6854, -7.2851 Background



This preview shows how black text looks on a background with the HunterLab color 39.4336, 9.6854, -7.2851.



This preview shows how white text looks on a background with the HunterLab color 39.4336, 9.6854, -7.2851.

-7.2851.

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

39.4336, 9.6854, -7.2851

Protanopia

39.5343, 1.0276, -9.9970

Deuteranopia

39.4273, 2.9968, -6.8845



Tritanopia

39.4721, 4.8360, 0.9407

Trichromacy



Original Color

39.4336, 9.6854, -7.2851

Protanomaly

39.3017, 4.2073, -9.1847

Deuteranomaly

39.3320, 5.3708, -6.9773

Tritanomaly

39.4874, 6.5581, -1.7585

Monochromacy



Original Color

39.4336, 9.6854, -7.2851

Achromatopsia

40.2529, -2.1478, 2.1870

Achromatomaly

39.7982, 2.2429, -1.4378

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.4336, 9.6854, -7.2851 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(126, 102, 130)` looks like.

```
.text, #text, p{  
    color:rgb(126, 102, 130)  
}
```

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(126, 102, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 102, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 39.4336, 9.6854, -7.2851 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(126, 102, 130) }
```


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

```
.border{ border-color:rgb(126, 102, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 102, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 102, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 102, 130);  
box-shadow:4px 4px 4px 4px rgb(126, 102,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.4336, 9.6854, -7.2851 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 102, 130) }
```

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

```
.background{ background-color: rgb(126,  
102, 130) }
```

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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