

Converting Colors

HunterLab(39.8347, 6.3765,
-1.3048)

Have a look what the booklet for
HunterLab(39.8347, 6.3765, -1.3048)
contains.

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Color

**HunterLab(39.8380, 6.3896,
-1.3147)**

Conversions

Conversions Part 1

Format	Color
Hex	7E6977
RGB	126, 105, 119
RGB Percent	49%, 41%, 47%
CMY	0.5059, 0.5882, 0.5333
CMYK	0.00, 0.17, 0.06, 0.51
HSL	320°, 9%, 45%
HSV	320°, 17%, 49%
XYZ	16.9855, 15.8707, 19.6209
YIQ	112.8750, 8.0220, 8.8060

Conversions

Conversions Part 2

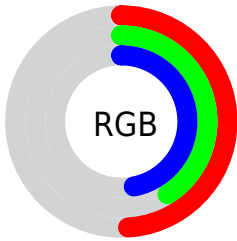
Format	Color
R_{YB}	126, 105, 119
Decimal	8284535
CIE _{Lab}	46.81, 10.92, -4.68
CIE _{LCh}	47, 11.884, 336.798
Yxy	15.8714, 0.3237, 0.3024
Android (android.graphics.Color)	4286474615 (0xFF7E6977)
YUV	112.8750, 3.0196, 11.5106
Hunter-Lab	39.8380, 6.3896, -1.3147

Details

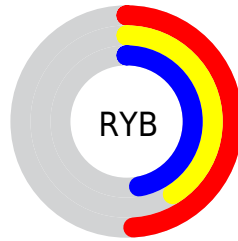
The HunterLab color $39.8380, 6.3896, -1.3147$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $43.6981, -10.2490, 5.9471$, and the grayscale version is $40.5758, -2.1650, 2.2046$.

A 20% lighter version of the original color is $60.2502, 6.6376, -0.6719$, and $22.4918, 5.9627, -1.7505$ is the 20% darker color. If you saturate the color by 10%, you get $36.5967, 11.7981, -3.4226$, and if you desaturate by 10%, it is $43.2832, 1.0591, 0.9301$.

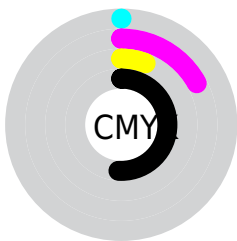
Distribution



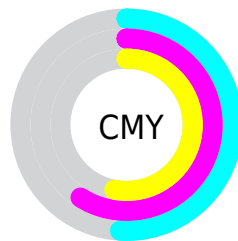
- Red (49%)
- Green (41%)
- Blue (47%)



- Red (49%)
- Yellow (41%)
- Blue (47%)



- Cyan (0%)
- Magenta (17%)
- Yellow (6%)
- Black (51%)



- Cyan (51%)
- Magenta (59%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.8380, 6.3896, -1.3147 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 39.8380, 6.3896, -1.3147 by changing the saturation by 10% instead.

■ 39.8380, 6.3896,
-1.3147

■ 39.8380, 6.3896,
-1.3147

■ 151.1891, 4.8996,
2.9328

■ 30.7135, 6.2275,
-1.5473

■ 60.3115, 6.4637,
-0.6748

■ 22.4160, 5.9651,
-1.7125

■ 71.5603, 6.3976,
-0.2800

■ 15.0393, 5.5784,
-1.7976

■ 83.4326, 6.2717,
0.1594

■ 8.6798, 5.1848,
-1.8446

■ 95.8974, 6.0913,
0.6404

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 108.9277, 5.8605,
1.1603

0.0000, NaN, NaN

■ 122.5000, 5.5831,

0.0000, NaN, NaN

1.7169

0.0000, NaN, NaN

136.5933, 5.2619,
2.3083

■ 39.8380, 6.3896,
-1.3147

■ 39.8380, 6.3896,
-1.3147

■ 36.5967, 11.7981,
-3.4226

■ 43.2832, 1.0591,
0.9301

■ 33.5903, 17.2385,
-5.3417

■ 46.9018, -4.1694,
3.2718

■ 30.8595, 22.6137,
-6.9964

■ 50.6721, -9.2937,
5.6855

■ 28.4495, 27.7625,
-8.2887

■ 54.5754, -14.3191,
8.1536

■ 26.4076, 32.4453,
-9.1027

■ 58.5967, -19.2556,
10.6642

■ 24.7766, 36.3567,
-9.3236

■ 62.7234, -24.1143,
13.2093

■ 23.5835, 39.1861,
-8.8747

■ 66.9452, -28.9066,
15.7833

■ 22.7796, 40.8884,
-7.8324

■ 71.2535, -33.6431,
18.3824

■ 22.5293, 41.4229,
-7.4635

■ 75.6411, -38.3336,
21.0041

Harmonies

Analogous

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



39.8389, 3.3457, -5.2256



39.8380, 6.3896, -1.3147



39.8389, 7.1022, 3.1579

Triad

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



39.8389, 6.3885, -1.3139



39.8389, -3.1760, 9.6939



39.8389, -9.0083, -3.2445

Complementary

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



39.8380, 6.3896, -1.3147



43.6981, -10.2490, 5.9471

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.



39.8389, -10.5872, 1.1531



39.8380, 6.3896, -1.3147



39.8389, -7.3209, 8.3708

Square

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



39.8389, 6.3885, -1.3139



39.8389, 1.4402, 9.1929



39.8389, -9.9839, 5.3625



39.8389, -5.5746, -6.4260

Rectangle

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



39.8380, 6.3896, -1.3147



39.8389, 6.1333, 5.8005



39.8389, -9.9839, 5.3625



39.8389, -9.7662, -1.8412

Sweetspot

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



39.8389, 6.3885, -1.3139



58.1537, 0.3224, 1.7074



38.8008, 3.4060, -6.1937



27.6063, 0.3448, 0.7305



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.



39.8389, 6.3885, -1.3139



51.1857, 11.1948, -2.8315



39.5384, 4.8009, 2.9618



20.9494, 1.1619, 0.1834



22.8174, 41.9495, -7.5353

0.0000, NaN, NaN

Inverse Universe

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



39.8389, 6.3885, -1.3139



51.1857, 11.1948, -2.8315



43.9806, -8.6556, 1.9075



20.9494, 1.1619, 0.1834

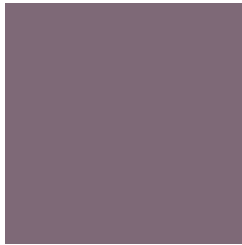


22.8174, 41.9495, -7.5353

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 39.8380, 6.3896, -1.3147 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 39.8380, 6.3896, -1.3147 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

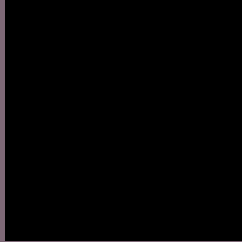
Any Text WCAG AA × Fail

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 39.8380, 6.3896, -1.3147 Background



This preview shows how black text looks on a background with the HunterLab color 39.8380, 6.3896, -1.3147.



This preview shows how white text looks on a background with the HunterLab color 39.8380, 6.3896, -1.3147.

-1.3147.

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

39.8380, 6.3896, -1.3147

Protanopia

39.8397, -0.1864, -2.8558

Deuteranopia

39.8556, 2.3763, -0.8967



Tritanopia

39.8534, 4.8248, 0.9584

Trichromacy



Original Color

39.8380, 6.3896, -1.3147

Protanomaly

39.7726, 2.2789, -2.4184

Deuteranomaly

39.8602, 3.7440, -0.8670

Tritanomaly

39.9111, 5.1308, 0.1371

Monochromacy



Original Color

39.8380, 6.3896, -1.3147

Achromatopsia

40.6365, -2.1683, 2.2079

Achromatomaly

40.3004, 0.9695, 0.9875

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.8380, 6.3896, -1.3147 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, 105, 119)` looks like.

```
.text, #text, p{  
    color:rgb(126, 105, 119)  
}
```

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, 105, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 105, 119) }
```

Border

The CSS property to change the border of an element to HunterLab 39.8380, 6.3896, -1.3147 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, 105, 119) }
```


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

```
.border{ border-color:rgb(126, 105, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 105, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 105, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 105, 119);  
box-shadow:4px 4px 4px 4px rgb(126, 105,  
119) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.8380, 6.3896, -1.3147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 105, 119) }
```

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

```
.background{ background-color: rgb(126,  
105, 119) }
```

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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