

Converting Colors

HunterLab(39.3626, 19.4211,
-10.3554)

Have a look what the booklet for
HunterLab(39.3626, 19.4211,
-10.3554) contains.

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Color

**HunterLab(39.3010, 19.4769,
-10.5813)**

Conversions

Conversions Part 1

Format	Color
Hex	8D5E88
RGB	141, 94, 136
RGB Percent	55%, 37%, 53%
CMY	0.4471, 0.6314, 0.4667
CMYK	0.00, 0.33, 0.04, 0.45
HSL	306°, 20%, 46%
HSV	306°, 33%, 55%
XYZ	19.4311, 15.4457, 25.2497
YIQ	112.8410, 14.5300, 23.0260

Conversions

Conversions Part 2

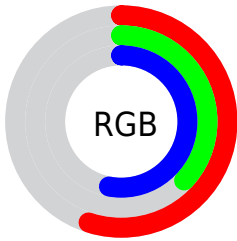
Format	Color
R_{YB}	141, 94, 136
Decimal	9264776
CIE _{Lab}	46.24, 26.28, -15.57
CIE _{LCh}	46, 30.541, 329.359
Yxy	15.4464, 0.3232, 0.2569
Android (android.graphics.Color)	4287454856 (0xFF8D5E88)
YUV	112.8410, 11.4174, 24.6954
Hunter-Lab	39.3010, 19.4769, -10.5813

Details

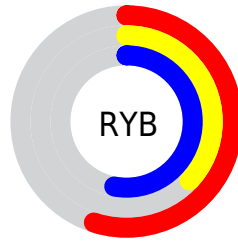
The HunterLab color $39.3010, 19.4769, -10.5813$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $47.2555, -20.7723, 13.9432$, and the grayscale version is $40.5299, -2.1626, 2.2021$.

A 20% lighter version of the original color is $59.6045, 20.9211, -10.7957$, and $21.9078, 17.6622, -10.0181$ is the 20% darker color. If you saturate the color by 10%, you get $36.2232, 26.2178, -14.4374$, and if you desaturate by 10%, it is $42.6969, 12.6952, -6.5946$.

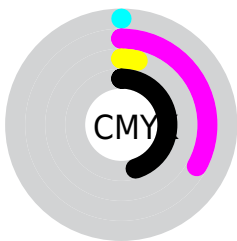
Distribution



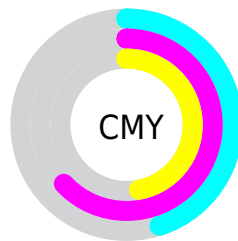
- Red (55%)
- Green (37%)
- Blue (53%)



- Red (55%)
- Yellow (37%)
- Blue (53%)



- Cyan (0%)
- Magenta (33%)
- Yellow (4%)
- Black (45%)



- Cyan (45%)
- Magenta (63%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.3010, 19.4769, -10.5813 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 39.3010, 19.4769, -10.5813 by changing the saturation by 10% instead.

■ 39.3010, 19.4769, -10.5813

■ 39.3010, 19.4769, -10.5813

150.3504, 23.8561, -10.1277

■ 30.2213, 18.5122, -10.3187

■ 59.6945, 21.0445, -10.8861

■ 21.9732, 17.4089, -9.9819

■ 70.9070, 21.6760, -10.9395

■ 14.6520, 16.1533, -9.5815

■ 82.7450, 22.2194, -10.9328

■ 8.3112, 15.2093, -9.3941

■ 95.1770, 22.6827, -10.8703

0.0000, INF, -NF

0.0000, NaN, NaN

108.1760, 23.0727, -10.7554

0.0000, NaN, NaN

121.7181, 23.3951,

0.0000, NaN, NaN

-10.5915

0.0000, NaN, NaN

135.7825, 23.6548,
-10.3815

■ 39.3010, 19.4769,
-10.5813

■ 39.3010, 19.4769,
-10.5813

■ 36.2232, 26.2178,
-14.4374

■ 42.6969, 12.6952,
-6.5946

■ 33.5108, 32.7349,
-18.0387

■ 46.3638, 5.9866,
-2.5626

■ 31.2164, 38.7495,
-21.2080

■ 50.2643, -0.5942,
1.4671

■ 29.3862, 43.9064,
-23.7337

■ 54.3669, -7.0258,
5.4685

■ 28.0490, 47.8384,
-25.4123

■ 58.6454, -13.3070,
9.4299

■ 27.2015, 50.2877,
-26.1223

■ 63.0784, -19.4470,
13.3483

■ 26.7752, 51.4790,
-26.3076

■ 67.6483, -25.4601,
17.2249

■ 72.3407, -31.3621,
21.0636

■ 77.1434, -37.1686,
24.8694

Harmonies

Analogous

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



39.3019, 9.7005, -21.8120



39.3010, 19.4769, -10.5813



39.3019, 23.3626, 1.8961

Triad

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



39.3019, 19.4756, -10.5803



39.3019, -1.8440, 18.2211



39.3019, -20.0428, -10.0325

Complementary

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



39.3010, 19.4769, -10.5813



47.2555, -20.7723, 13.9432

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.



39.3019, -22.3766, 2.3809



39.3010, 19.4769, -10.5813



39.3019, -12.6525, 16.7239

Square

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



39.3019, 19.4756, -10.5803



39.3019, 10.1936, 16.5862



39.3019, -19.8358, 11.6560



39.3019, -13.0451, -21.4354

Rectangle

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



39.3010, 19.4769, -10.5813



39.3019, 21.7762, 8.6641



39.3019, -19.8358, 11.6560



39.3019, -21.3592, -5.7404

Sweetspot

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



39.3019, 19.4756, -10.5803



63.6402, 5.2459, -1.7460



35.4472, 8.0837, -20.1657



29.7771, 2.9942, -1.1392



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.



39.3019, 19.4756, -10.5803



49.4505, 32.8693, -18.0676



38.5443, 15.7079, 0.0840



23.4548, 1.5865, -0.4360



25.5699, 49.1659, -25.1563



2.5367, 4.9347, -2.9388

Inverse Universe

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



39.3019, 19.4756, -10.5803



49.4505, 32.8693, -18.0676



47.7912, -17.6492, 6.2159



23.4548, 1.5865, -0.4360



25.5699, 49.1659, -25.1563



2.5367, 4.9347, -2.9388

Previews

White Background



This preview shows how the HunterLab color 39.3010, 19.4769, -10.5813 looks on a white background.

Color Contrast Check

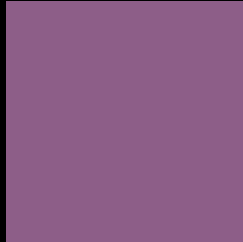
Large Text (above 18pt) WCAG AA ✓ Pass

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 39.3010, 19.4769, -10.5813 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

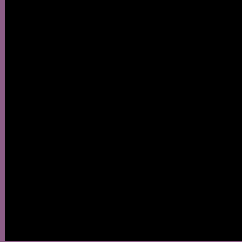
Any Text WCAG AA × Fail

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 39.3010, 19.4769, -10.5813 Background



This preview shows how black text looks on a background with the HunterLab color 39.3010, 19.4769, -10.5813.



This preview shows how white text looks on a background with the HunterLab color 39.3010, 19.4769, -10.5813.

-10.5813.

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

39.3010, 19.4769, -10.5813

Protanopia

39.6188, 2.2165, -16.8576

Deuteranopia

39.3546, 3.0992, -9.6750



Tritanopia

39.3627, 10.5982, 3.4889

Trichromacy



Original Color

39.3010, 19.4769, -10.5813

Protanomaly

39.3207, 7.6702, -14.8205

Deuteranomaly

39.1369, 9.0902, -10.4498

Tritanomaly

39.3022, 13.5124, -1.4017

Monochromacy



Original Color

39.3010, 19.4769, -10.5813

Achromatopsia

40.6365, -2.1683, 2.2079

Achromatomaly

39.8742, 5.3086, -2.2340

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.3010, 19.4769, -10.5813 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(141, 94, 136)` looks like.

```
.text, #text, p{  
    color:rgb(141, 94, 136)  
}
```

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(141, 94, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 94, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 39.3010, 19.4769, -10.5813 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(141, 94, 136) }
```


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

```
.border{ border-color:rgb(141, 94, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 94, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 94, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 94, 136);  
box-shadow:4px 4px 4px 4px rgb(141, 94,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.3010, 19.4769, -10.5813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 94, 136) }
```

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

```
.background{ background-color: rgb(141, 94,  
136) }
```

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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