

Converting Colors

HunterLab(47.3068, 0.2542,
-3.8795)

Have a look what the booklet for
HunterLab(47.3068, 0.2542, -3.8795)
contains.

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Color

**HunterLab(47.3919, 0.2661,
-3.8025)**

Conversions

Conversions Part 1

Format	Color
Hex	828190
RGB	130, 129, 144
RGB Percent	51%, 51%, 56%
CMY	0.4902, 0.4941, 0.4353
CMYK	0.10, 0.10, 0.00, 0.44
HSL	244°, 6%, 54%
HSV	244°, 10%, 56%
XYZ	22.0902, 22.4599, 29.5565
YIQ	131.0090, -4.2190, 4.8770

Conversions

Conversions Part 2

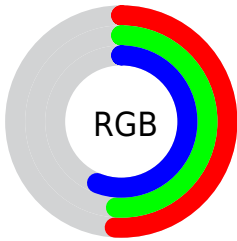
Format	Color
R_{YB}	130, 129, 144
Decimal	8552848
CIE Lab	54.51, 3.48, -7.92
CIE LCh	55, 8.656, 293.729
Yxy	22.4609, 0.2981, 0.3031
Android (android.graphics.Color)	4286742928 (0xFF828190)
YUV	131.0090, 6.4046, -0.8849
Hunter-Lab	47.3919, 0.2661, -3.8025

Details

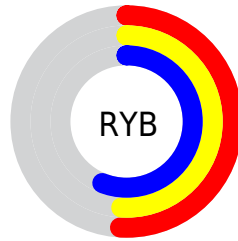
The HunterLab color $47.3919, 0.2661, -3.8025$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $52.3180, -5.3593, 8.6065$, and the grayscale version is $47.6221, -2.5410, 2.5874$.

A 20% lighter version of the original color is $68.9930, -0.5630, -3.4090$, and $28.8007, 0.9310, -4.0371$ is the 20% darker color. If you saturate the color by 10%, you get $42.3511, 3.4232, -10.7827$, and if you desaturate by 10%, it is $52.5919, -2.6983, 2.6132$.

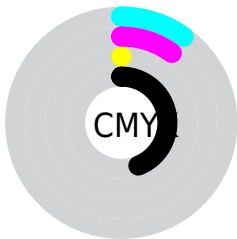
Distribution



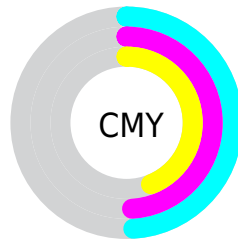
- Red (51%)
- Green (51%)
- Blue (56%)



- Red (51%)
- Yellow (51%)
- Blue (56%)



- Cyan (10%)
- Magenta (10%)
- Yellow (0%)
- Black (44%)



- Cyan (49%)
- Magenta (49%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 47.3919, 0.2661, -3.8025 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 47.3919, 0.2661, -3.8025 by changing the saturation by 10% instead.

■ 47.3919, 0.2661,
-3.8025

■ 47.3919, 0.2661,
-3.8025

162.7709, -4.5016,
-0.4277

■ 37.6775, 0.5830,
-3.9232

■ 68.9250, -0.5211,
-3.3768

■ 28.7351, 0.8428,
-3.9744

■ 80.6573, -0.9806,
-3.0844

■ 20.6395, 1.0352,
-3.9455

■ 92.9888, -1.4802,
-2.7443

■ 13.4906, 1.1467,
-3.8240

105.8917, -2.0173,
-2.3597

■ 7.0681, 1.7700,
-4.3153

119.3416, -2.5896,
-1.9336

0.0000, NaN, NaN

0.0000, NaN, NaN

133.3171, -3.1955,

-1.4682

0.0000, NaN, NaN

147.7993, -3.8333,
-0.9656

0.0000, NaN, NaN

■ 47.3919, 0.2661,
-3.8025

■ 47.3919, 0.2661,
-3.8025

■ 42.3511, 3.4232,
-10.7827

■ 52.5919, -2.6983,
2.6132

■ 37.4933, 6.8363,
-18.5024

■ 57.9282, -5.5134,
8.5924

■ 32.8560, 10.5809,
-27.1834

■ 63.3866, -8.2150,
14.2341

■ 28.4914, 14.7461,
-37.0940

■ 68.9550, -10.8298,
19.6127

■ 24.4746, 19.4101,
-48.4990

■ 74.6239, -13.3779,
24.7846

■ 20.9149, 24.5677,
-61.4813

■ 80.3852, -15.8748,
29.7935

■ 17.9644, 29.9541,
-75.4903

■ 86.2324, -18.3327,
34.6732

■ 15.8062, 34.7870,
-88.6265

■ 92.1599, -20.7609,
39.4500

■ 14.4065, 38.6485,
-99.0372

■ 96.9735, -21.3985,
43.2476

Harmonies

Analogous

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



47.3929, -3.2794, -4.3872



47.3919, 0.2661, -3.8025



47.3929, 3.1358, -1.4518

Triad

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



47.3929, 0.2651, -3.8016



47.3929, 1.6020, 7.5521



47.3929, -9.1689, 3.2881

Complementary

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



47.3919, 0.2661, -3.8025



52.3180, -5.3593, 8.6065

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.



47.3929, -7.9440, 6.2855



47.3919, 0.2661, -3.8025



47.3929, -1.7785, 8.6271

Square

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



47.3929, 0.2651, -3.8016



47.3929, 3.9235, 5.1350



47.3929, -5.2644, 8.1811



47.3929, -8.6581, -0.1263

Rectangle

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



47.3919, 0.2661, -3.8025



47.3929, 4.2456, 0.7118



47.3929, -5.2644, 8.1811



47.3929, -8.9476, 4.3746

Sweetspot

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



47.3929, 0.2651, -3.8016



67.9993, -2.5634, 1.2785



51.3822, -6.7245, 1.0971



32.3105, -1.0860, 0.3070



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



47.3929, 0.2651, -3.8016



61.6981, 1.0986, -6.6843



48.0152, 2.3794, -2.9533



22.9588, -0.0539, -1.4228



13.4593, 36.0772, -92.2917



1.4160, 3.6088, -8.2627

Inverse Universe

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



48.5942, 4.2596, -1.6897



63.5847, 7.3328, -3.3163



51.7159, -7.4959, 7.9240



23.4626, 1.6281, -0.5461



25.8336, 50.0873, -28.6277



2.5498, 4.9803, -3.1098

Previews

White Background



This preview shows how the HunterLab color 47.3919, 0.2661, -3.8025 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 47.3919, 0.2661, -3.8025 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

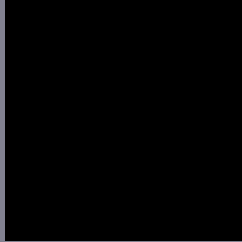
Any Text WCAG AA ✓ Pass

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 47.3919, 0.2661, -3.8025 Background



This preview shows how black text looks on a background with the HunterLab color 47.3919, 0.2661, -3.8025.



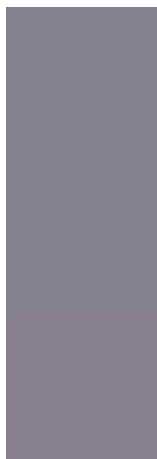
This preview shows how white text looks on a background with the HunterLab color 47.3919, 0.2661, -3.8025.

-3.8025.

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

47.3919, 0.2661, -3.8025

Protanopia

47.3088, -0.0183, -3.9167

Deuteranopia

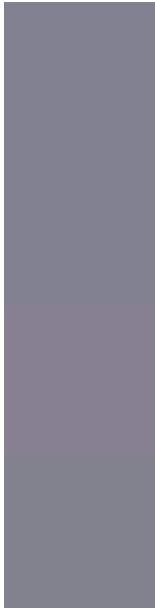
47.3567, 2.9773, -3.8012



Tritanopia

47.4614, -1.1833, -1.7697

Trichromacy



Original Color

47.3919, 0.2661, -3.8025

Protanomaly

47.3088, -0.0183, -3.9167

Deuteranomaly

47.4555, 1.9033, -3.6904

Tritanomaly

47.4926, -1.0133, -2.2119

Monochromacy



Original Color

47.3919, 0.2661, -3.8025

Achromatopsia

47.6409, -2.5420, 2.5884

Achromatomaly

47.5059, -1.2737, 0.1803

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 47.3919, 0.2661, -3.8025 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(130, 129, 144)` looks like.

```
.text, #text, p{  
    color:rgb(130, 129, 144)  
}
```

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(130, 129, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 129, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 47.3919, 0.2661, -3.8025 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(130, 129, 144) }
```


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

```
.border{ border-color:rgb(130, 129, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 129, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 129, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 129, 144);  
box-shadow:4px 4px 4px 4px rgb(130, 129,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 47.3919, 0.2661, -3.8025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 129, 144) }
```

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

```
.background{ background-color: rgb(130,  
129, 144) }
```

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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