

Converting Colors

HunterLab(43.2061, -0.3112,
-1.1703)

Have a look what the booklet for
HunterLab(43.2061, -0.3112,
-1.1703) contains.

HunterLab(43.3787, -0.2876, -1.1882)	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(43.3787, -0.2876,
-1.1882)**

Conversions

Conversions Part 1

Format	Color
Hex	797780
RGB	121, 119, 128
RGB Percent	47%, 47%, 50%
CMY	0.5255, 0.5333, 0.4980
CMYK	0.05, 0.07, 0.00, 0.50
HSL	253°, 4%, 48%
HSV	253°, 7%, 50%
XYZ	18.3783, 18.8171, 23.0855
YIQ	120.6240, -1.6970, 3.2230

Conversions

Conversions Part 2

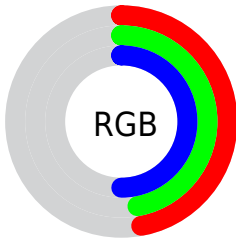
Format	Color
RYB	121, 119, 128
Decimal	7960448
CIELab	50.47, 2.61, -4.65
CIELCh	50, 5.332, 299.291
Yxy	18.8179, 0.3049, 0.3122
Android (android.graphics.Color)	4286150528 (0xFF797780)
YUV	120.6240, 3.6364, 0.3298
Hunter-Lab	43.3787, -0.2876, -1.1882

Details

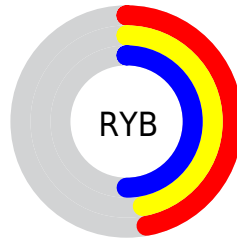
The HunterLab color $43.3787, -0.2876, -1.1882$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $46.0504, -4.4062, 5.8272$, and the grayscale version is $43.5682, -2.3247, 2.3671$.

A 20% lighter version of the original color is $64.3011, -1.1064, -0.7066$, and $25.3943, 0.1037, -1.6210$ is the 20% darker color. If you saturate the color by 10%, you get $39.1034, 2.9275, -6.8185$, and if you desaturate by 10%, it is $47.7805, -3.3901, 4.0409$.

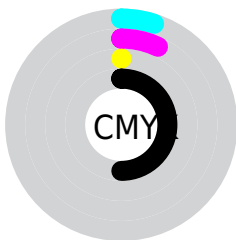
Distribution



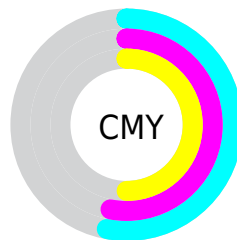
- Red (47%)
- Green (47%)
- Blue (50%)



- Red (47%)
- Yellow (47%)
- Blue (50%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)
- Black (50%)



- Cyan (53%)
- Magenta (53%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.3787, -0.2876, -1.1882 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 43.3787, -0.2876, -1.1882 by changing the saturation by 10% instead.

■ 43.3787, -0.2876,
-1.1882

■ 43.3787, -0.2876,
-1.1882

156.6658, -5.2719,
3.2075

■ 33.9688, 0.0583,
-1.4451

■ 64.3632, -1.1291,
-0.5067

■ 25.3584, 0.3482,
-1.6383

■ 75.8447, -1.6142,
-0.0937

■ 17.6311, 0.5721,
-1.7564

■ 87.9377, -2.1385,
0.3626

■ 10.9026, 0.7154,
-1.7842

100.6129, -2.6993,
0.8594

■ 2.2895, 4.8422,
-8.2940

113.8446, -3.2947,
1.3943

0.0000, NaN, NaN

0.0000, NaN, NaN

127.6102, -3.9229,

1.9651

0.0000, NaN, NaN

141.8899, -4.5824,
2.5700

0.0000, NaN, NaN

■ 43.3787, -0.2876,
-1.1882

■ 43.3787, -0.2876,
-1.1882

■ 39.1034, 2.9275,
-6.8185

■ 47.7805, -3.3901,
4.0409

■ 34.9711, 6.2912,
-12.9650

■ 52.2912, -6.4038,
8.9537

■ 31.0083, 9.8417,
-19.7696

■ 56.9003, -9.3508,
13.6180

■ 27.2503, 13.6199,
-27.4043

■ 61.5987, -12.2476,
18.0854

■ 23.7461, 17.6539,
-36.0501

■ 66.3787, -15.1071,
22.3964

■ 20.5646, 21.9213,
-45.8244

■ 71.2343, -17.9395,
26.5821

■ 17.8006, 26.2658,
-56.5940

■ 76.1601, -20.7526,
30.6675

■ 15.5743, 30.2645,
-67.6194

■ 81.1517, -23.5529,
34.6722

■ 13.9223, 33.5129,
-77.8058

■ 86.2052, -26.3452,
38.6120

Harmonies

Analogous

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



43.3796, -2.3678, -1.7313



43.3787, -0.2876, -1.1882



43.3796, 1.2722, 0.3176

Triad

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



43.3796, -0.2886, -1.1874



43.3796, -0.1989, 5.5889



43.3796, -6.3491, 2.4096

Complementary

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



43.3787, -0.2876, -1.1882



46.0504, -4.4062, 5.8272

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.



43.3796, -5.7931, 4.3101



43.3787, -0.2876, -1.1882



43.3796, -2.2661, 6.0902

Square

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



43.3796, -0.2886, -1.1874



43.3796, 1.3247, 4.2302



43.3796, -4.3087, 5.6334



43.3796, -5.8423, 0.4053

Rectangle

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



43.3787, -0.2876, -1.1882



43.3796, 1.7942, 1.6287



43.3796, -4.3087, 5.6334



43.3796, -6.2805, 3.0812

Sweetspot

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



43.3796, -0.2886, -1.1874



60.4506, -2.4504, 1.9406



45.1836, -4.1216, 0.9714



29.2907, -1.2143, 0.9872



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.



43.3796, -0.2886, -1.1874



56.8959, 0.1013, -2.4084



43.7572, 1.0016, -0.6913



20.6258, 0.1773, -1.1235



13.4039, 34.4836, -80.7091

0.0000, NaN, NaN

Inverse Universe

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



43.9205, 1.4373, 0.4414



57.7350, 2.7679, 0.1345



45.6897, -5.6811, 5.4053



20.9680, 1.2616, -0.0808



23.3559, 43.8702, -14.9268

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.3787, -0.2876, -1.1882 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 43.3787, -0.2876, -1.1882 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

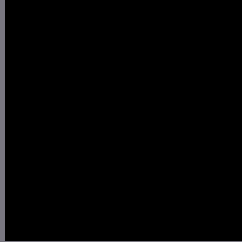
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

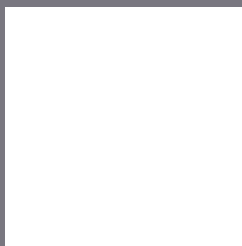
Any Text WCAG AAA × Fail

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

HunterLab 43.3787, -0.2876, -1.1882 Background



This preview shows how black text looks on a background with the HunterLab color 43.3787, -0.2876, -1.1882.



This preview shows how white text looks on a background with the HunterLab color 43.3787, -0.2876, -1.1882.

-1.1882.

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

43.3787, -0.2876, -1.1882

Protanopia

43.2958, -0.5724, -1.2977

Deuteranopia

43.4399, 2.7095, -1.0586



Tritanopia

43.3787, -0.2876, -1.1882

Trichromacy



Original Color

43.3787, -0.2876, -1.1882

Protanomaly

43.2958, -0.5724, -1.2977

Deuteranomaly

43.4458, 1.3431, -1.0752

Tritanomaly

43.3787, -0.2876, -1.1882

Monochromacy



Original Color

43.3787, -0.2876, -1.1882

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.5352, -1.4013, 0.8321

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.3787, -0.2876, -1.1882 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(121, 119, 128)` looks like.

```
.text, #text, p{  
    color:rgb(121, 119, 128)  
}
```

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(121, 119, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 119, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 43.3787, -0.2876, -1.1882 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(121, 119, 128) }
```


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

```
.border{ border-color:rgb(121, 119, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 119, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(121, 119, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(121, 119, 128); box-shadow:4px 4px 4px 4px rgb(121, 119, 128) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.3787, -0.2876, -1.1882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 119, 128) }
```

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

```
.background{ background-color: rgb(121,  
119, 128) }
```

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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