

Converting Colors

HunterLab(43.8960, 0.3745,
-0.8850)

Have a look what the booklet for
HunterLab(43.8960, 0.3745, -0.8850)
contains.

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Color

**HunterLab(43.9352, 0.2705,
-0.9500)**

Conversions

Conversions Part 1

Format	Color
Hex	7C7881
RGB	124, 120, 129
RGB Percent	49%, 47%, 51%
CMY	0.5137, 0.5294, 0.4941
CMYK	0.04, 0.07, 0.00, 0.49
HSL	267°, 4%, 49%
HSV	267°, 7%, 51%
XYZ	18.9911, 19.3030, 23.4938
YIQ	122.2220, -0.5050, 3.6470

Conversions

Conversions Part 2

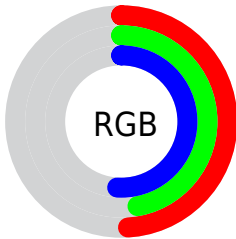
Format	Color
RYB	124, 120, 129
Decimal	8157313
CIELab	51.04, 3.34, -4.37
CIELCh	51, 5.502, 307.401
Yxy	19.3038, 0.3074, 0.3124
Android (android.graphics.Color)	4286347393 (0xFF7C7881)
YUV	122.2220, 3.3416, 1.5593
Hunter-Lab	43.9352, 0.2705, -0.9500

Details

The HunterLab color $43.9352, 0.2705, -0.9500$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $46.2786, -5.0086, 5.6626$, and the grayscale version is $44.1903, -2.3579, 2.4009$.

A 20% lighter version of the original color is $64.9843, -0.2034, -0.3386$, and $25.9032, 0.6117, -1.3993$ is the 20% darker color. If you saturate the color by 10%, you get $39.8650, 4.3164, -6.2492$, and if you desaturate by 10%, it is $48.1377, -3.6892, 4.0167$.

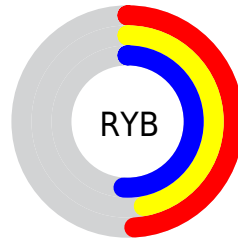
Distribution



Red (49%)

Green (47%)

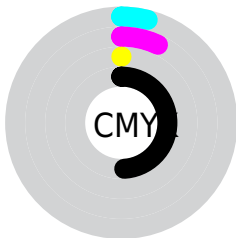
Blue (51%)



Red (49%)

Yellow (47%)

Blue (51%)

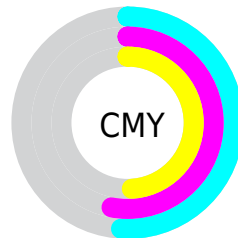


Cyan (4%)

Magenta (7%)

Yellow (0%)

Black (49%)



Cyan (51%)

Magenta (53%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.9352, 0.2705, -0.9500 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 43.9352, 0.2705, -0.9500 by changing the saturation by 10% instead.

■ 43.9352, 0.2705,
-0.9500

■ 43.9352, 0.2705,
-0.9500

157.5186, -4.4355,
3.5697

■ 34.4819, 0.5763,
-1.2249

■ 64.9976, -0.4985,
-0.2361

■ 25.8241, 0.8229,
-1.4374

■ 76.5147, -0.9504,
0.1917

■ 18.0440, 0.9991,
-1.5769

■ 88.6415, -1.4429,
0.6622

■ 11.2549, 1.0889,
-1.6284

101.3489, -1.9734,
1.1726

■ 3.3945, 4.1086,
-5.1526

114.6114, -2.5397,
1.7204

0.0000, NaN, NaN

0.0000, NaN, NaN

128.4068, -3.1399,

2.3036

0.0000, NaN, NaN

142.7151, -3.7723,
2.9205

0.0000, NaN, NaN

■ 43.9352, 0.2705,
-0.9500

■ 43.9352, 0.2705,
-0.9500

■ 39.8650, 4.3164,
-6.2492

■ 48.1377, -3.6892,
4.0167

■ 35.9444, 8.4684,
-11.9616

■ 52.4541, -7.5767,
8.7134

■ 32.2006, 12.7378,
-18.1769

■ 56.8729, -11.4082,
13.1931

■ 28.6681, 17.1228,
-24.9891

■ 61.3841, -15.1967,
17.4978

■ 25.3926, 21.5868,
-32.4700

■ 65.9795, -18.9532,
21.6610

■ 22.4341, 26.0206,
-40.6106

■ 70.6526, -22.6868,
25.7096

■ 19.8679, 30.1845,
-49.2087

■ 75.3974, -26.4046,
29.6651

■ 17.7789, 33.6547,
-57.7180

■ 80.2093, -30.1128,
33.5450

■ 16.1691, 36.1461,
-65.5617

■ 85.0840, -33.8163,
37.3635

Harmonies

Analogous

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



43.9361, -1.7969, -1.8176



43.9352, 0.2705, -0.9500



43.9361, 1.6537, 0.8065

Triad

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



43.9361, 0.2695, -0.9492



43.9361, -0.6985, 5.9690



43.9361, -6.4898, 1.8666

Complementary

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



43.9352, 0.2705, -0.9500



46.2786, -5.0086, 5.6626

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.



43.9361, -6.2089, 3.9197



43.9352, 0.2705, -0.9500



43.9361, -2.8938, 6.2215

Square

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



43.9361, 0.2695, -0.9492



43.9361, 1.0872, 4.7812



43.9361, -4.9030, 5.4890



43.9361, -5.6782, -0.1404

Rectangle

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



43.9352, 0.2705, -0.9500



43.9361, 1.9882, 2.2075



43.9361, -4.9030, 5.4890



43.9361, -6.5197, 2.5748

Sweetspot

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



43.9361, 0.2695, -0.9492



61.5454, -2.2634, 2.0548



45.0237, -3.2457, 0.3364



29.3198, -1.1137, 1.0238



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.



43.9361, 0.2695, -0.9492



58.1246, 1.0105, -2.1044



44.3160, 1.5625, -0.4523



20.7315, 0.5375, -0.9815



15.5080, 36.5226, -67.2242

0.0000, NaN, NaN

Inverse Universe

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



44.2511, 1.1070, 1.2895



58.6224, 2.3272, 1.4419



45.9274, -6.2546, 5.2502



20.9312, 1.0636, 0.4436



22.3686, 40.3320, -1.2447

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.9352, 0.2705, -0.9500 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 43.9352, 0.2705, -0.9500 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

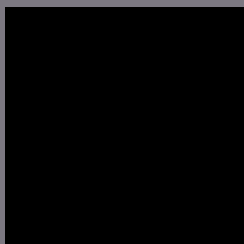
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

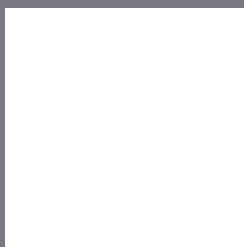
Any Text WCAG AAA × Fail

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

HunterLab 43.9352, 0.2705, -0.9500 Background



This preview shows how black text looks on a background with the HunterLab color 43.9352, 0.2705, -0.9500.



This preview shows how white text looks on a background with the HunterLab color 43.9352, 0.2705, -0.9500.

-0.9500.

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

43.9352, 0.2705, -0.9500

Protanopia

43.9598, -1.0589, -0.9423

Deuteranopia

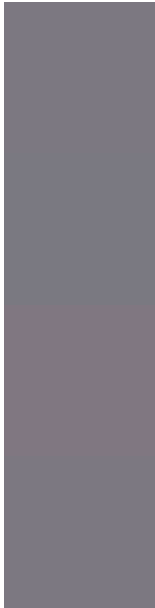
43.9177, 2.9968, -0.9241



Tritanopia

43.9352, 0.2705, -0.9500

Trichromacy



Original Color

43.9352, 0.2705, -0.9500

Protanomaly

44.0424, -0.7745, -0.8340

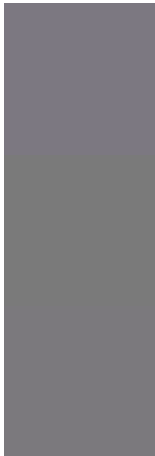
Deuteranomaly

44.0089, 1.9197, -0.8287

Tritanomaly

43.9352, 0.2705, -0.9500

Monochromacy



Original Color

43.9352, 0.2705, -0.9500

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

44.0072, -1.1325, 0.9573

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.9352, 0.2705, -0.9500 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(124, 120, 129)` looks like.

```
.text, #text, p{  
    color:rgb(124, 120, 129)  
}
```

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(124, 120, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 120, 129) }
```

Border

The CSS property to change the border of an element to HunterLab 43.9352, 0.2705, -0.9500 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(124, 120, 129) }
```


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

```
.border{ border-color:rgb(124, 120, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 120, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 120, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 120, 129);  
box-shadow:4px 4px 4px 4px rgb(124, 120,  
129) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.9352, 0.2705, -0.9500 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 120, 129) }
```

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

```
.background{ background-color: rgb(124,  
120, 129) }
```

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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