

Converting Colors

HunterLab(43.6512, -0.5822,
-0.6174)

Have a look what the booklet for
HunterLab(43.6512, -0.5822,
-0.6174) contains.

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Color

**HunterLab(43.7367, -0.4700,
-0.7422)**

Conversions

Conversions Part 1

Format	Color
Hex	7A7880
RGB	122, 120, 128
RGB Percent	48%, 47%, 50%
CMY	0.5216, 0.5294, 0.4980
CMYK	0.05, 0.06, 0.00, 0.50
HSL	255°, 3%, 49%
HSV	255°, 6%, 50%
XYZ	18.6387, 19.1290, 23.1319
YIQ	121.5100, -1.3760, 2.9120

Conversions

Conversions Part 2

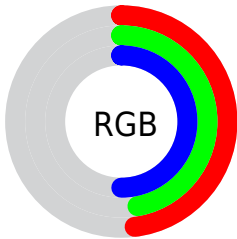
Format	Color
R_{YB}	122, 120, 128
Decimal	8026240
CIE Lab	50.84, 2.39, -4.10
CIE LCh	51, 4.748, 300.278
Yxy	19.1298, 0.3061, 0.3141
Android (android.graphics.Color)	4286216320 (0xFF7A7880)
YUV	121.5100, 3.1996, 0.4297
Hunter-Lab	43.7367, -0.4700, -0.7422

Details

The HunterLab color $43.7367, -0.4700, -0.7422$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $46.0765, -4.2614, 5.4513$, and the grayscale version is $43.9140, -2.3431, 2.3859$.

A 20% lighter version of the original color is $64.6838, -1.2996, -0.2356$, and $25.7210, -0.0672, -1.2033$ is the 20% darker color. If you saturate the color by 10%, you get $39.4806, 2.8327, -6.2918$, and if you desaturate by 10%, it is $48.1179, -3.6674, 4.4218$.

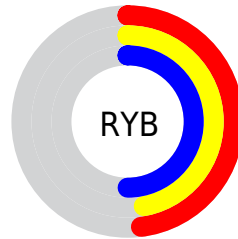
Distribution



Red (48%)

Green (47%)

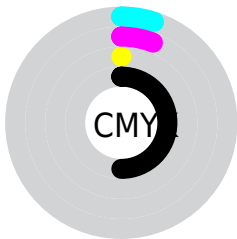
Blue (50%)



Red (48%)

Yellow (47%)

Blue (50%)

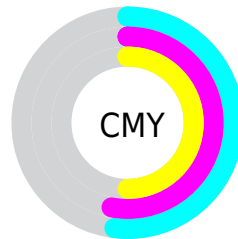


Cyan (5%)

Magenta (6%)

Yellow (0%)

Black (50%)



Cyan (52%)

Magenta (53%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.7367, -0.4700, -0.7422 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 43.7367, -0.4700, -0.7422 by changing the saturation by 10% instead.

■ 43.7367, -0.4700,
-0.7422

■ 43.7367, -0.4700,
-0.7422

157.2146, -5.5535,
3.8708

■ 34.2988, -0.1095,
-1.0301

■ 64.7714, -1.3377,
-0.0044

■ 25.6579, 0.1964,
-1.2565

■ 76.2758, -1.8348,
0.4345

■ 17.8966, 0.4381,
-1.4108

■ 88.3906, -2.3703,
0.9157

■ 11.1290, 0.6021,
-1.4781

101.0865, -2.9419,
1.4362

■ 3.0472, 3.2604,
-5.4115

114.3381, -3.5477,
1.9938

0.0000, NaN, NaN

0.0000, NaN, NaN

128.1228, -4.1858,

2.5866

0.0000, NaN, NaN

142.4210, -4.8549,
3.2127

0.0000, NaN, NaN

■ 43.7367, -0.4700,
-0.7422

■ 43.7367, -0.4700,
-0.7422

■ 39.4806, 2.8327,
-6.2918

■ 48.1179, -3.6674,
4.4218

■ 35.3656, 6.2741,
-12.3357

■ 52.6069, -6.7815,
9.2807

■ 31.4176, 9.8886,
-19.0077

■ 57.1935, -9.8330,
13.8993

■ 27.6705, 13.7120,
-26.4688

■ 61.8685, -12.8376,
18.3272

■ 24.1713, 17.7666,
-34.8887

■ 66.6246, -15.8076,
22.6029

■ 20.9858, 22.0255,
-44.3810

■ 71.4555, -18.7527,
26.7569

■ 18.2036, 26.3368,
-54.8382

■ 76.3562, -21.6805,
30.8130

■ 15.9386, 30.3037,
-65.6172

■ 81.3223, -24.5971,
34.7904

■ 14.2489, 33.4590,
-75.6115

■ 86.3498, -27.5072,
38.7043

Harmonies

Analogous

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



43.7376, -2.3182, -1.2547



43.7367, -0.4700, -0.7422



43.7376, 0.8957, 0.6150

Triad

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



43.7376, -0.4710, -0.7414



43.7376, -0.5024, 5.3043



43.7376, -5.9444, 2.3638

Complementary

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



43.7367, -0.4700, -0.7422



46.0765, -4.2614, 5.4513

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.



43.7376, -5.4766, 4.0758



43.7367, -0.4700, -0.7422



43.7376, -2.3539, 5.7287

Square

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



43.7376, -0.4710, -0.7414



43.7376, 0.8773, 4.1040



43.7376, -4.1704, 5.2885



43.7376, -5.4593, 0.5844

Rectangle

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



43.7367, -0.4700, -0.7422



43.7376, 1.3388, 1.7874



43.7376, -4.1704, 5.2885



43.7376, -5.8935, 2.9660

Sweetspot

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



43.7376, -0.4710, -0.7414



60.4587, -2.4225, 1.9507



45.2857, -3.8837, 1.0991



29.2944, -1.2017, 0.9918



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.



43.7376, -0.4710, -0.7414



57.5123, -0.2313, -1.6329



44.0656, 0.6516, -0.3137



21.0183, -0.0665, -0.6274



13.6018, 34.6547, -79.2812

0.0000, NaN, NaN

Inverse Universe

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



44.1920, 0.9641, 0.7643



58.2056, 1.9516, 0.6754



45.7626, -5.3697, 5.0816



21.2761, 0.7450, 0.2315



23.2133, 43.3636, -12.9854

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.7367, -0.4700, -0.7422 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 43.7367, -0.4700, -0.7422 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

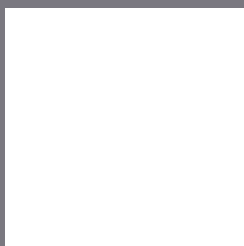
Any Text WCAG AAA × Fail

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

HunterLab 43.7367, -0.4700, -0.7422 Background



This preview shows how black text looks on a background with the HunterLab color 43.7367, -0.4700, -0.7422.



This preview shows how white text looks on a background with the HunterLab color 43.7367, -0.4700, -0.7422.

-0.7422.

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

43.7367, -0.4700, -0.7422

Protanopia

43.6536, -0.7558, -0.8512

Deuteranopia

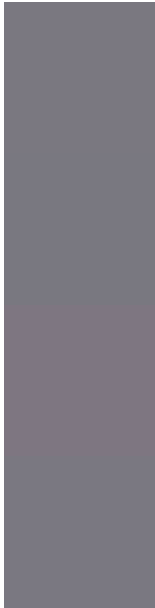
43.5599, 3.1732, -1.3718



Tritanopia

43.7670, -0.3056, -1.1714

Trichromacy



Original Color

43.7367, -0.4700, -0.7422

Protanomaly

43.6536, -0.7558, -0.8512

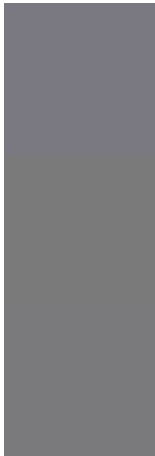
Deuteranomaly

43.5631, 1.8017, -1.3918

Tritanomaly

43.7670, -0.3056, -1.1714

Monochromacy



Original Color

43.7367, -0.4700, -0.7422

Achromatopsia

44.1155, -2.3539, 2.3969

Achromatomaly

43.8948, -1.5789, 1.2634

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.7367, -0.4700, -0.7422 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(122, 120, 128)` looks like.

```
.text, #text, p{  
    color:rgb(122, 120, 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(122, 120, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 120, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 43.7367, -0.4700, -0.7422 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(122, 120, 128) }
```


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

```
.border{ border-color:rgb(122, 120, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 120, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 120, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 120, 128);  
box-shadow:4px 4px 4px 4px rgb(122, 120,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.7367, -0.4700, -0.7422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 120, 128) }
```

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

```
.background{ background-color: rgb(122,  
120, 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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