

Converting Colors

HunterLab(43.7970, 39.3511,
8.4704)

Have a look what the booklet for
HunterLab(43.7970, 39.3511,
8.4704) contains.

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Color

**HunterLab(43.7970, 39.3511,
8.4704)**

Conversions

Conversions Part 1

Format	Color
Hex	C3556C
RGB	195, 85, 108
RGB Percent	76%, 33%, 42%
CMY	0.2353, 0.6666, 0.5765
CMYK	0.00, 0.56, 0.45, 0.24
HSL	347°, 48%, 55%
HSV	347°, 56%, 76%
XYZ	28.4609, 19.1818, 16.3897
YIQ	120.5120, 58.1770, 30.4730

Conversions

Conversions Part 2

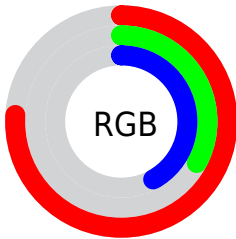
Format	Color
R_{YB}	195, 85, 108
Decimal	12801388
CIE _{Lab}	50.90, 46.15, 8.95
CIE _{LCh}	51, 47.007, 10.982
Yxy	19.1828, 0.4445, 0.2996
Android (android.graphics.Color)	4290991468 (0xFFC3556C)
YUV	120.5120, -6.1684, 65.3260
Hunter-Lab	43.7970, 39.3511, 8.4704

Details

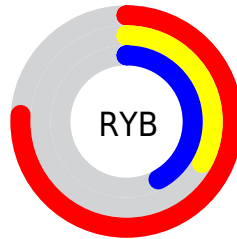
The HunterLab color **43.7970, 39.3511, 8.4704** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted rose. A complement of this color would be **66.2876, -33.3101, 5.3508**, and the grayscale version is **43.5455, -2.3235, 2.3659**.

A 20% lighter version of the original color is **64.7612, 42.6360, 10.6222**, and **25.6590, 35.9544, 6.2390** is the 20% darker color. If you saturate the color by 10%, you get **40.2789, 46.4273, 10.5329**, and if you desaturate by 10%, it is **48.0059, 31.6614, 6.8195**.

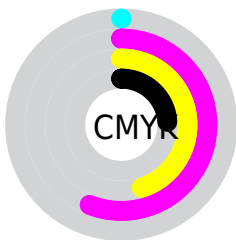
Distribution



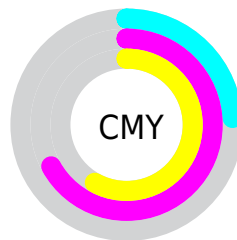
- Red (76%)
- Green (33%)
- Blue (42%)



- Red (76%)
- Yellow (33%)
- Blue (42%)



- Cyan (0%)
- Magenta (56%)
- Yellow (45%)
- Black (24%)



- Cyan (24%)
- Magenta (67%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.7970, 39.3511, 8.4704 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 43.7970, 39.3511, 8.4704 by changing the saturation by 10% instead.

43.7970, 39.3511,
8.4704

43.7970, 39.3511,
8.4704

157.3073, 50.0429,
18.3174

34.3547, 37.6435,
7.4057

64.8404, 42.4097,
10.5952

25.7085, 35.8333,
6.3251

76.3486, 43.7742,
11.6641

17.9415, 33.9663,
5.2113

88.4671, 45.0367,
12.7420

11.1674, 32.2221,
4.1651

101.1665, 46.2040,
13.8307

3.1572, 66.9072,
2.2100

114.4214, 47.2827,
14.9318

0.0000, INF, NaN

0.0000, NaN, NaN

128.2094, 48.2787,

16.0462

0.0000, NaN, NaN

142.5107, 49.1971,
17.1746

0.0000, NaN, NaN

■ 43.7970, 39.3511,
8.4704

■ 43.7970, 39.3511,
8.4704

■ 40.2789, 46.4273,
10.5329

■ 48.0059, 31.6614,
6.8195

■ 37.5427, 52.3463,
12.9168

■ 52.8002, 23.7701,
5.5885

■ 35.6487, 56.5275,
15.4409

■ 58.0874, 15.9170,
4.7462

■ 34.5743, 58.6565,
17.8444

■ 63.7882, 8.2247,
4.2423

■ 34.2936, 59.1909,
18.5780

■ 69.8380, 0.7405,
4.0248

■ 76.1850, -6.5302,
4.0462

■ 82.7881, -13.6024,
4.2663

■ 89.6146, -20.4996,
4.6520

■ 94.7765, -24.5583,
3.0179

Harmonies

Analogous

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



43.7982, 37.5834, -10.4430



43.7970, 39.3511, 8.4704



43.7982, 28.6084, 19.5355

Triad

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



43.7982, 39.3481, 8.4713



43.7982, -23.7144, 21.2752



43.7982, -13.5632, -44.5069

Complementary

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



43.7970, 39.3511, 8.4704



66.2876, -33.3101, 5.3508

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.



43.7982, -26.5351, -26.8859



43.7970, 39.3511, 8.4704



43.7982, -31.6724, 12.2191

Square

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



43.7982, 39.3481, 8.4713



43.7982, -9.0492, 24.5536



43.7982, -32.6089, -4.7257



43.7982, 4.8005, -46.9389

Rectangle

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



43.7970, 39.3511, 8.4704



43.7982, 16.7191, 23.1200



43.7982, -32.6089, -4.7257



43.7982, -18.6099, -39.8978

Sweetspot

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



43.7982, 39.3481, 8.4713



84.6943, 11.8785, 5.7192



43.7206, 45.6874, -42.2752



38.8867, 6.5386, 2.7287

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



43.7982, 39.3481, 8.4713



52.8290, 64.4148, 14.9065



49.7879, 21.8999, 20.8263



31.7987, 1.3703, 1.8992



27.6656, 47.7870, 14.7078



5.8395, 10.2604, 1.7574

Inverse Universe

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



43.7982, 39.3481, 8.4713



52.8290, 64.4148, 14.9065



56.8890, -15.3304, -19.0223



31.7987, 1.3703, 1.8992



27.6656, 47.7870, 14.7078



5.8395, 10.2604, 1.7574

Previews

White Background



This preview shows how the HunterLab color 43.7970, 39.3511, 8.4704 looks on a white background.

Color Contrast Check

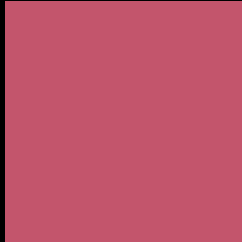
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.7970, 39.3511, 8.4704 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

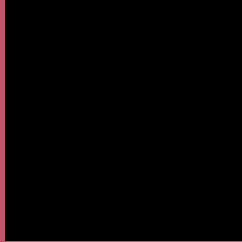
Any Text WCAG AA ✓ Pass

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 43.7970, 39.3511, 8.4704 Background



This preview shows how black text looks on a background with the HunterLab color 43.7970, 39.3511, 8.4704.



This preview shows how white text looks on a background with the HunterLab color 43.7970, 39.3511,

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

43.7970, 39.3511, 8.4704

Protanopia

44.0123, -0.9382, -0.4073

Deuteranopia

43.9059, 2.9490, 9.7781



Tritanopia

43.8827, 36.1163, 13.3649

Trichromacy



Original Color

43.7970, 39.3511, 8.4704

Protanomaly

43.0060, 12.7658, 1.7851

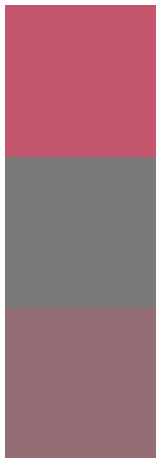
Deuteranomaly

43.1238, 16.0047, 8.4782

Tritanomaly

43.8025, 37.0757, 11.6618

Monochromacy



Original Color

43.7970, 39.3511, 8.4704

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

42.7574, 11.7067, 3.6401

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.7970, 39.3511, 8.4704 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(195, 85, 108)` looks like.

```
.text, #text, p{  
    color:rgb(195, 85, 108)  
}
```

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(195, 85, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 85, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 43.7970, 39.3511, 8.4704 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(195, 85, 108) }
```


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

```
.border{ border-color:rgb(195, 85, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 85, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 85, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 85, 108);  
box-shadow:4px 4px 4px 4px rgb(195, 85,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.7970, 39.3511, 8.4704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 85, 108) }
```

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

```
.background{ background-color: rgb(195, 85,  
108) }
```

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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