

Converting Colors

HunterLab(47.9335, 28.9279,
8.3985)

Have a look what the booklet for
HunterLab(47.9335, 28.9279,
8.3985) contains.

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Color

**HunterLab(48.0143, 28.7149,
8.5376)**

Conversions

Conversions Part 1

Format	Color
Hex	C06B77
RGB	192, 107, 119
RGB Percent	75%, 42%, 47%
CMY	0.2471, 0.5804, 0.5333
CMYK	0.00, 0.44, 0.38, 0.25
HSL	352°, 40%, 59%
HSV	352°, 44%, 75%
XYZ	30.3257, 23.0537, 20.3042
YIQ	133.7830, 46.8080, 21.7520

Conversions

Conversions Part 2

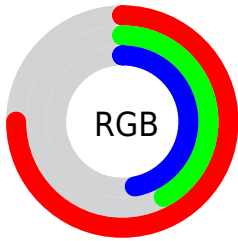
Format	Color
R_{YB}	192, 107, 119
Decimal	12610423
CIE Lab	55.13, 35.07, 8.37
CIE LCh	55, 36.058, 13.426
Yxy	23.0549, 0.4116, 0.3129
Android (android.graphics.Color)	4290800503 (0xFFC06B77)
YUV	133.7830, -7.2880, 51.0563
Hunter-Lab	48.0143, 28.7149, 8.5376

Details

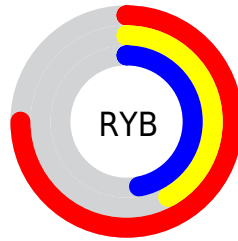
The HunterLab color **48.0143, 28.7149, 8.5376** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **66.4235, -27.1508, 1.9096**, and the grayscale version is **48.7560, -2.6015, 2.6490**.

A 20% lighter version of the original color is **69.7073, 30.8995, 10.7240**, and **29.3520, 26.1942, 6.5037** is the 20% darker color. If you saturate the color by 10%, you get **43.7304, 36.2758, 10.3581**, and if you desaturate by 10%, it is **52.8620, 21.0613, 7.0293**.

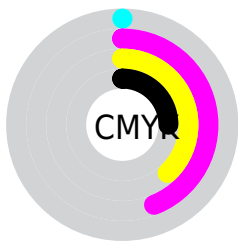
Distribution



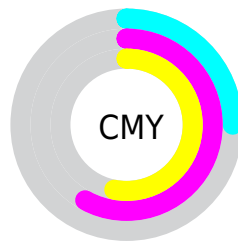
- Red (75%)
- Green (42%)
- Blue (47%)



- Red (75%)
- Yellow (42%)
- Blue (47%)



- Cyan (0%)
- Magenta (44%)
- Yellow (38%)
- Black (25%)



- Cyan (25%)
- Magenta (58%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.0143, 28.7149, 8.5376 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 48.0143, 28.7149, 8.5376 by changing the saturation by 10% instead.

■ 48.0143, 28.7149,
8.5376

■ 48.0143, 28.7149,
8.5376

163.7091, 35.4943,
18.1811

■ 38.2545, 27.4768,
7.5125

■ 69.6300, 30.8346,
10.5998

■ 29.2625, 26.1119,
6.4803

■ 81.4002, 31.7415,
11.6429

■ 21.1122, 24.6142,
5.4291

■ 93.7677, 32.5572,
12.6976

■ 13.9014, 23.0077,
4.3354

■ 106.7049, 33.2891,
13.7651

■ 7.5352, 22.9694,
5.0158

120.1878, 33.9436,
14.8466

0.0000, INF, NaN

0.0000, NaN, NaN

134.1951, 34.5262,

15.9428

0.0000, NaN, NaN

148.7079, 35.0417,
17.0542

0.0000, NaN, NaN

■ 48.0143, 28.7149,
8.5376

■ 48.0143, 28.7149,
8.5376

■ 43.7304, 36.2758,
10.3581

■ 52.8620, 21.0613,
7.0293

■ 40.1080, 43.3991,
12.4532

■ 58.1788, 13.5229,
5.8214

■ 37.2470, 49.5663,
14.7192


■ 63.8900, 6.1890,
4.8844


■ 35.2177, 54.1899,
16.9713


■ 69.9341, -0.9127,
4.1820


■ 34.0245, 56.8435,
18.9752


■ 76.2622, -7.7884,
3.6784

 33.5947, 57.7688,
19.8719

 82.8354, -14.4597,
3.3420

 89.6229, -20.9536,
3.1462

 94.7030, -24.5584,
0.8267

 94.8401, -23.7798,
-1.1210

Harmonies

Analogous

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



48.0155, 28.2055, -5.8581



48.0143, 28.7149, 8.5376



48.0155, 20.1436, 17.8659

Triad

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



48.0155, 28.7123, 8.5385



48.0155, -20.7682, 18.5324



48.0155, -10.4914, -31.6708

Complementary

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



48.0143, 28.7149, 8.5376



66.4235, -27.1508, 1.9096

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.



48.0155, -21.7068, -20.2363



48.0143, 28.7149, 8.5376



48.0155, -27.1240, 9.7771

Square

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



48.0155, 28.7123, 8.5385



48.0155, -9.0576, 22.3274



48.0155, -27.4451, -4.1781



48.0155, 4.2930, -32.3116

Rectangle

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



48.0143, 28.7149, 8.5376



48.0155, 10.9817, 21.2002



48.0155, -27.4451, -4.1781



48.0155, -14.7579, -28.8336

Sweetspot

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



48.0155, 28.7123, 8.5385



86.8437, 7.3030, 6.4606



48.9243, 36.3190, -29.6522



39.4066, 4.3854, 3.1056



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



48.0155, 28.7123, 8.5385



59.0894, 48.4119, 13.8323



54.8538, 12.3772, 18.9809



31.7813, 1.2768, 2.1471



27.5705, 47.4349, 16.1128



5.7971, 10.1046, 2.3750

Inverse Universe

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



48.0155, 28.7123, 8.5385



59.0894, 48.4119, 13.8323



57.3248, -11.4397, -16.4557



31.7813, 1.2768, 2.1471



27.5705, 47.4349, 16.1128



5.7971, 10.1046, 2.3750

Previews

White Background



This preview shows how the HunterLab color 48.0143, 28.7149, 8.5376 looks on a white background.

Color Contrast Check

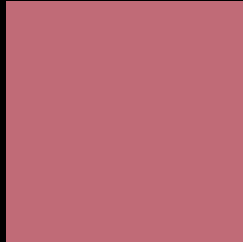
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.0143, 28.7149, 8.5376 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

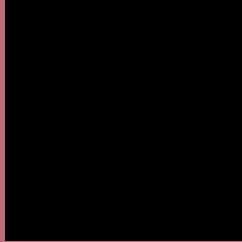
Any Text WCAG AA ✓ Pass

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 48.0143, 28.7149, 8.5376 Background



This preview shows how black text looks on a background with the HunterLab color 48.0143, 28.7149, 8.5376.



This preview shows how white text looks on a background with the HunterLab color 48.0143, 28.7149,

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

48.0143, 28.7149, 8.5376

Protanopia

48.2901, -1.6794, 2.9244

Deuteranopia

48.2239, 2.8750, 9.8241



Tritanopia

48.1346, 27.7392, 10.1673

Trichromacy



Original Color

48.0143, 28.7149, 8.5376

Protanomaly

47.7139, 8.6204, 4.6019

Deuteranomaly

47.7503, 12.1152, 9.1195

Tritanomaly

48.1586, 27.8558, 9.8207

Monochromacy



Original Color

48.0143, 28.7149, 8.5376

Achromatopsia

48.8260, -2.6052, 2.6528

Achromatomaly

47.9258, 8.0792, 3.9795

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.0143, 28.7149, 8.5376 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(192, 107, 119)` looks like.

```
.text, #text, p{  
    color:rgb(192, 107, 119)  
}
```

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(192, 107, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 107, 119) }
```

Border

The CSS property to change the border of an element to HunterLab 48.0143, 28.7149, 8.5376 is called "border". The border property can be set on classes, ids or directly on the HTML element.

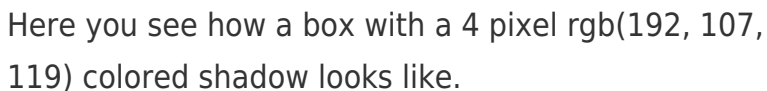
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(192, 107, 119) }
```


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

```
.border{ border-color:rgb(192, 107, 119) }
```

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



Here you see how a box with a 4 pixel `rgb(192, 107, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 107, 119); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 107, 119); box-shadow:4px 4px 4px 4px rgb(192, 107, 119) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.0143, 28.7149, 8.5376 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 107, 119) }
```

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

```
.background{ background-color: rgb(192,  
107, 119) }
```

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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