

Converting Colors

HunterLab(48.5131, 42.9024,
13.3056)

Have a look what the booklet for
HunterLab(48.5131, 42.9024,
13.3056) contains.

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Color

**HunterLab(48.5131, 42.9024,
13.3056)**

Conversions

Conversions Part 1

Format	Color
Hex	D75E6C
RGB	215, 94, 108
RGB Percent	84%, 37%, 42%
CMY	0.1569, 0.6313, 0.5765
CMYK	0.00, 0.56, 0.50, 0.16
HSL	353°, 60%, 61%
HSV	353°, 56%, 84%
XYZ	34.7338, 23.5352, 16.8995
YIQ	131.7750, 67.6220, 30.0060

Conversions

Conversions Part 2

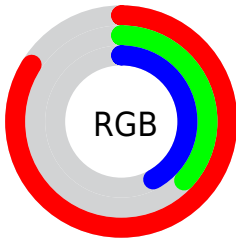
Format	Color
R _Y B	215, 94, 108
Decimal	14114412
CIE Lab	55.62, 48.76, 16.00
CIE LCh	56, 51.322, 18.167
Yxy	23.5365, 0.4621, 0.3131
Android (android.graphics.Color)	4292304492 (0xFFD75E6C)
YUV	131.7750, -11.7211, 72.9883
Hunter-Lab	48.5131, 42.9024, 13.3056

Details

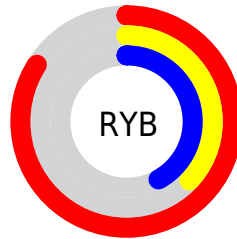
The HunterLab color **48.5131, 42.9024, 13.3056** is a dark color, and the websafe version is hex **CC6666**. The color can be described as middle muted rose. A complement of this color would be **74.2955, -35.2103, 1.0632**, and the grayscale version is **47.9740, -2.5598, 2.6065**.

A 20% lighter version of the original color is **67.0395, 37.3461, 12.9540**, and **29.5914, 39.2124, 10.0748** is the 20% darker color. If you saturate the color by 10%, you get **44.5743, 50.8501, 15.7890**, and if you desaturate by 10%, it is **53.2515, 34.3365, 11.0535**.

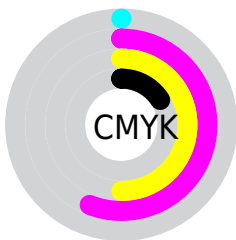
Distribution



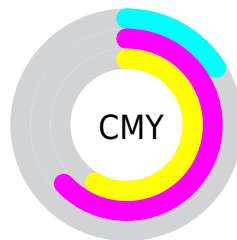
- Red (84%)
- Green (37%)
- Blue (42%)



- Red (84%)
- Yellow (37%)
- Blue (42%)



- Cyan (0%)
- Magenta (56%)
- Yellow (50%)
- Black (16%)



- Cyan (16%)
- Magenta (63%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.5131, 42.9024, 13.3056 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 48.5131, 42.9024, 13.3056 by changing the saturation by 10% instead.

■ 48.5131, 42.9024,
13.3056

■ 48.5131, 42.9024,
13.3056

164.4593, 54.0060,
26.2117

■ 38.7171, 41.1601,
11.7854

■ 70.1945, 46.0380,
16.2439

■ 29.6858, 39.3155,
10.2054

■ 81.9948, 47.4457,
17.6819

■ 21.4920, 37.4003,
8.5355

■ 94.3909, 48.7537,
19.1089

■ 14.2321, 35.5350,
6.7789

■ 107.3555, 49.9682,
20.5297

■ 7.8882, 35.4166,
5.5218

120.8646, 51.0955,
21.9479

0.0000, INF, NaN

0.0000, NaN, NaN

134.8972, 52.1409,

23.3662

0.0000, NaN, NaN

149.4344, 53.1096,
24.7869

0.0000, NaN, NaN

■ 48.5131, 42.9024,
13.3056

■ 48.5131, 42.9024,
13.3056

■ 44.5743, 50.8501,
15.7890

■ 53.2515, 34.3365,
11.0535

■ 41.5418, 57.5535,
18.3416

■ 58.6657, 25.6182,
9.1031

■ 39.4836, 62.3383,
20.7247

■ 64.6469, 17.0095,
7.4674

■ 38.3730, 64.8217,
22.6745

■ 71.1023, 8.6366,
6.1255

■ 38.1007, 65.4313,
23.2036

■ 77.9565, 0.5411,
5.0426

■ 85.1496, -7.2811,
4.1820

■ 92.6340, -14.8546,
3.5092

■ 96.5334, -17.6137,
1.0678

Harmonies

Analogous

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



48.5144, 44.4794, -6.0689



48.5131, 42.9024, 13.3056



48.5144, 27.9363, 23.6567

Triad

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



48.5144, 42.8989, 13.3066



48.5144, -29.5455, 22.1334



48.5144, -10.7255, -53.2356

Complementary

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



48.5131, 42.9024, 13.3056



74.2955, -35.2103, 1.0632

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.



48.5144, -27.0470, -36.3957



48.5131, 42.9024, 13.3056



48.5144, -36.5866, 9.9855

Square

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



48.5144, 42.8989, 13.3066



48.5144, -14.7383, 27.0211



48.5144, -35.7590, -11.1805



48.5144, 10.8827, -51.0442

Rectangle

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



48.5131, 42.9024, 13.3056



48.5144, 13.6392, 26.7035



48.5144, -35.7590, -11.1805



48.5144, -16.9337, -49.3924

Sweetspot

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



48.5144, 42.8989, 13.3066



85.5362, 11.3668, 7.5621



50.3134, 55.0159, -43.7939



38.8228, 6.2025, 3.6416

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



48.5144, 42.8989, 13.3066



53.0913, 63.7937, 19.8935



58.4166, 18.4069, 25.5685



35.2760, 1.4227, 2.4944



29.4801, 50.6540, 17.7437



7.2950, 12.6436, 3.5464

Inverse Universe

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



48.5144, 42.8989, 13.3066



53.0913, 63.7937, 19.8935



59.5994, -11.4545, -27.4318



35.2760, 1.4227, 2.4944



29.4801, 50.6540, 17.7437



7.2950, 12.6436, 3.5464

Previews

White Background



This preview shows how the HunterLab color 48.5131, 42.9024, 13.3056 looks on a white background.

Color Contrast Check

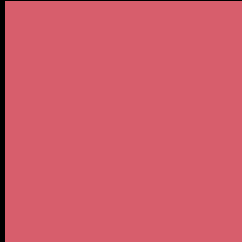
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.5131, 42.9024, 13.3056 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

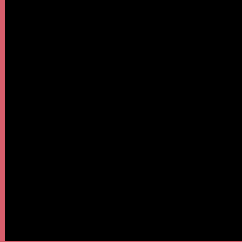
Any Text WCAG AA ✓ Pass

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 48.5131, 42.9024, 13.3056 Background



This preview shows how black text looks on a background with the HunterLab color 48.5131, 42.9024, 13.3056.



This preview shows how white text looks on a background with the HunterLab color 48.5131, 42.9024,

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

48.5131, 42.9024, 13.3056

Protanopia

48.7205, -1.8552, 5.1364

Deuteranopia

48.5446, 3.3770, 14.6192



Tritanopia

48.5704, 41.8466, 15.3167

Trichromacy



Original Color

48.5131, 42.9024, 13.3056

Protanomaly

47.6247, 13.2588, 7.0583

Deuteranomaly

47.9116, 17.1342, 13.6159

Tritanomaly

48.6117, 42.0351, 14.7166

Monochromacy



Original Color

48.5131, 42.9024, 13.3056

Achromatopsia

48.0354, -2.5630, 2.6099

Achromatomaly

46.9769, 12.6086, 5.5172

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.5131, 42.9024, 13.3056 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(215, 94, 108)` looks like.

```
.text, #text, p{  
  color:rgb(215, 94, 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(215, 94, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 94, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 48.5131, 42.9024, 13.3056 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(215, 94, 108) }
```


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

```
.border{ border-color:rgb(215, 94, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 94, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 94, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 94, 108);  
box-shadow:4px 4px 4px 4px rgb(215, 94,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.5131, 42.9024, 13.3056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 94, 108) }
```

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

```
.background{ background-color: rgb(215, 94,  
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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