

Converting Colors

HunterLab(44.2283, 45.5795,
13.2561)

Have a look what the booklet for
HunterLab(44.2283, 45.5795,
13.2561) contains.

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Color

**HunterLab(44.2252, 45.9825,
13.2204)**

Conversions

Conversions Part 1

Format	Color
Hex	CF4E60
RGB	207, 78, 96
RGB Percent	81%, 31%, 38%
CMY	0.1882, 0.6941, 0.6235
CMYK	0.00, 0.62, 0.54, 0.19
HSL	352°, 57%, 56%
HSV	352°, 62%, 81%
XYZ	30.5678, 19.5587, 13.2304
YIQ	118.6230, 71.1060, 32.9460

Conversions

Conversions Part 2

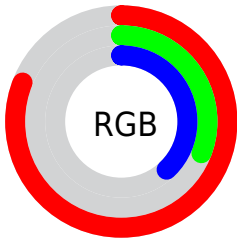
Format	Color
R_{YB}	207, 78, 96
Decimal	13586016
CIE Lab	51.34, 52.33, 17.03
CIE LCh	51, 55.031, 18.032
Yxy	19.5598, 0.4825, 0.3087
Android (android.graphics.Color)	4291776096 (0xFFCF4E60)
YUV	118.6230, -11.1531, 77.5066
Hunter-Lab	44.2252, 45.9825, 13.2204

Details

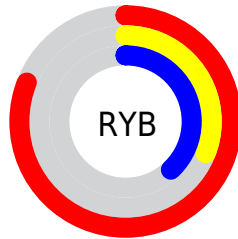
The HunterLab color **44.2252, 45.9825, 13.2204** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted rose. A complement of this color would be **70.6540, -36.1269, 2.5004**, and the grayscale version is **42.8284, -2.2852, 2.3269**.

A 20% lighter version of the original color is **63.3328, 43.6632, 14.3315**, and **26.0288, 42.0865, 9.9019** is the 20% darker color. If you saturate the color by 10%, you get **40.9572, 52.9363, 15.6791**, and if you desaturate by 10%, it is **48.3160, 38.0754, 10.9716**.

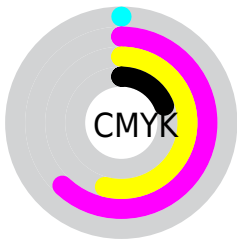
Distribution



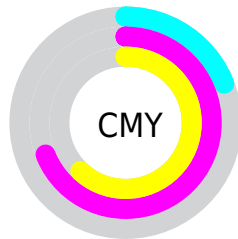
- Red (81%)
- Green (31%)
- Blue (38%)



- Red (81%)
- Yellow (31%)
- Blue (38%)



- Cyan (0%)
- Magenta (62%)
- Yellow (54%)
- Black (19%)



- Cyan (19%)
- Magenta (69%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.2252, 45.9825, 13.2204 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 44.2252, 45.9825, 13.2204 by changing the saturation by 10% instead.

■ 44.2252, 45.9825,
13.2204

■ 44.2252, 45.9825,
13.2204

157.9626, 58.5097,
26.6282

■ 34.7497, 44.0828,
11.6050

■ 65.3283, 49.4534,
16.3109

■ 26.0674, 42.1083,
9.9099

■ 76.8638, 51.0281,
17.8123

■ 18.2600, 40.1365,
8.0943

■ 89.0081, 52.4997,
19.2967

■ 11.4396, 38.4314,
7.0983

■ 101.7323, 53.8741,
20.7700

■ 3.8455, 65.6561,
2.6918

■ 115.0108, 55.1569,
22.2368

0.0000, INF, NaN

0.0000, NaN, NaN

128.8216, 56.3538,

23.7003

0.0000, NaN, NaN

143.1447, 57.4698,
25.1634

0.0000, NaN, NaN

■ 44.2252, 45.9825,
13.2204

■ 44.2252, 45.9825,
13.2204

■ 40.9572, 52.9363,
15.6791

■ 48.3160, 38.0754,
10.9716

■ 38.5933, 58.2984,
18.1538

■ 53.1149, 29.7684,
9.0322

■ 37.1543, 61.5442,
20.3913

■ 58.5123, 21.4158,
7.4320

■ 36.5423, 62.8209,
21.7442

■ 64.4106, 13.2130,
6.1560

■ 70.7286, 5.2455,
5.1691

■ 77.4014, -2.4654,
4.4312

■ 84.3772, -9.9312,
3.9039

■ 91.6151, -17.1777,
3.5535

■ 95.9194, -19.8363,
0.2786

Harmonies

Analogous

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



44.2264, 47.6139, -6.8667



44.2252, 45.9825, 13.2204



44.2264, 29.9508, 23.2055

Triad

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



44.2264, 45.9789, 13.2213



44.2264, -29.8325, 21.8610



44.2264, -10.8694, -58.5756

Complementary

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



44.2252, 45.9825, 13.2204



70.6540, -36.1269, 2.5004

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.



44.2264, -27.4376, -39.6691



44.2252, 45.9825, 13.2204



44.2264, -36.8494, 10.0262

Square

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



44.2264, 45.9789, 13.2213



44.2264, -14.8135, 26.2272



44.2264, -36.0692, -12.0947



44.2264, 11.6400, -56.2151

Rectangle

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



44.2252, 45.9825, 13.2204



44.2264, 14.7635, 25.9336



44.2264, -36.0692, -12.0947



44.2264, -17.2229, -54.2230

Sweetspot

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



44.2264, 45.9789, 13.2213



83.9569, 13.5811, 7.3711



45.3893, 56.7972, -48.1467



37.7932, 7.6486, 3.5930

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



44.2264, 45.9789, 13.2213



50.6400, 69.7282, 20.9878



52.9338, 22.7253, 24.9406



34.4016, 1.4128, 2.3357



29.0200, 49.9174, 17.0482



6.9267, 12.0422, 3.0801

Inverse Universe

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



44.2264, 45.9789, 13.2213



50.6400, 69.7282, 20.9878



56.4922, -12.6030, -27.3651



34.4016, 1.4128, 2.3357



29.0200, 49.9174, 17.0482



6.9267, 12.0422, 3.0801

Previews

White Background



This preview shows how the HunterLab color 44.2252, 45.9825, 13.2204 looks on a white background.

Color Contrast Check

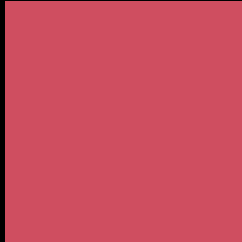
Large Text (above 18pt) WCAG AA ✓ Pass

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 44.2252, 45.9825, 13.2204 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 44.2252, 45.9825, 13.2204 Background



This preview shows how black text looks on a background with the HunterLab color 44.2252, 45.9825, 13.2204.

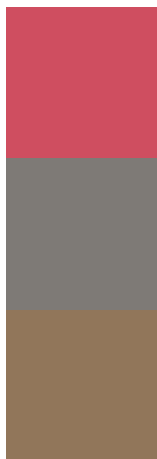


This preview shows how white text looks on a background with the HunterLab color 44.2252, 45.9825,

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

44.2252, 45.9825, 13.2204

Protanopia

44.3426, -1.7850, 4.3754

Deuteranopia

44.4013, 2.7044, 14.4909



Tritanopia

44.1758, 43.7588, 16.4522

Trichromacy



Original Color

44.2252, 45.9825, 13.2204

Protanomaly

42.8980, 14.3326, 6.2957

Deuteranomaly

43.3567, 18.5307, 13.1944

Tritanomaly

44.0852, 44.5339, 15.2339

Monochromacy



Original Color

44.2252, 45.9825, 13.2204

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

41.9853, 14.0302, 4.8794

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.2252, 45.9825, 13.2204 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(207, 78, 96)` looks like.

```
.text, #text, p{  
    color:rgb(207, 78, 96)  
}
```

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(207, 78, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 78, 96) }
```

Border

The CSS property to change the border of an element to HunterLab 44.2252, 45.9825, 13.2204 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(207, 78, 96) }
```


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

```
.border{ border-color:rgb(207, 78, 96) }
```

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

Here you see how a box with a 4 pixel rgb(207, 78, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 78, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 78, 96);  
box-shadow:4px 4px 4px 4px rgb(207, 78,  
96) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.2252, 45.9825, 13.2204 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 78, 96) }
```

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

```
.background{ background-color: rgb(207, 78,  
96) }
```

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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