

Converting Colors

HunterLab(43.1126, 40.6761,
5.3847)

Have a look what the booklet for
HunterLab(43.1126, 40.6761,
5.3847) contains.

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Color

**HunterLab(43.1126, 40.6761,
5.3847)**

Conversions

Conversions Part 1

Format	Color
Hex	C15272
RGB	193, 82, 114
RGB Percent	76%, 32%, 45%
CMY	0.2431, 0.6784, 0.5529
CMYK	0.00, 0.58, 0.41, 0.24
HSL	343°, 47%, 54%
HSV	343°, 58%, 76%
XYZ	28.0469, 18.5870, 18.0290
YIQ	118.8370, 55.8840, 33.4840

Conversions

Conversions Part 2

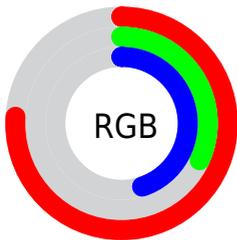
Format	Color
R_{YB}	193, 82, 114
Decimal	12669554
CIE Lab	50.20, 47.53, 4.32
CIE LCh	50, 47.724, 5.188
Yxy	18.5879, 0.4337, 0.2875
Android (android.graphics.Color)	4290859634 (0xFFC15272)
YUV	118.8370, -2.3846, 65.0410
Hunter-Lab	43.1126, 40.6761, 5.3847

Details

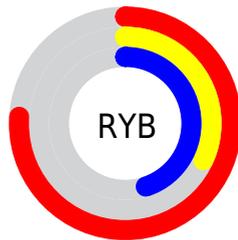
The HunterLab color **43.1126, 40.6761, 5.3847** is a dark color, and the websafe version is hex **CC6699**. The color can be described as middle muted rose. A complement of this color would be **65.1978, -34.7437, 8.9009**, and the grayscale version is **42.8823, -2.2881, 2.3299**.

A 20% lighter version of the original color is **64.2216, 43.8031, 7.0338**, and **25.0660, 36.9206, 3.9002** is the 20% darker color. If you saturate the color by 10%, you get **39.7307, 47.5823, 7.2228**, and if you desaturate by 10%, it is **47.1763, 33.0510, 4.0963**.

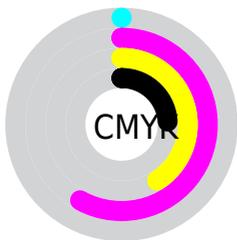
Distribution



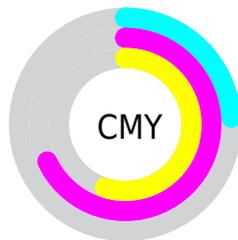
- Red (76%)
- Green (32%)
- Blue (45%)



- Red (76%)
- Yellow (32%)
- Blue (45%)



- Cyan (0%)
- Magenta (58%)
- Yellow (41%)
- Black (24%)



- Cyan (24%)
- Magenta (68%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.1126, 40.6761, 5.3847 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 43.1126, 40.6761, 5.3847 by changing the saturation by 10% instead.

43.1126, 40.6761,
5.3847

43.1126, 40.6761,
5.3847

156.2576, 51.8538,
13.2772

33.7238, 38.9148,
4.6166

64.0598, 43.8483,
6.9855

25.1361, 37.0584,
3.8651

75.5242, 45.2693,
7.8182

17.4343, 35.1654,
3.1257

87.6011, 46.5874,
8.6731

10.7351, 33.4551,
2.3891

100.2608, 47.8093,
9.5503

1.4939, 144.2589,
1.0457

113.4776, 48.9412,
10.4495

0.0000, INF, NaN

0.0000, NaN, NaN

127.2290, 49.9892,

11.3706

0.0000, NaN, NaN

141.4950, 50.9584,
12.3133

0.0000, NaN, NaN

■ 43.1126, 40.6761,
5.3847

■ 43.1126, 40.6761,
5.3847

■ 39.7307, 47.5823,
7.2228

■ 47.1763, 33.0510,
4.0963

■ 37.1151, 53.2245,
9.5592

■ 51.8208, 25.1371,
3.3284

■ 35.3177, 57.0510,
12.2407

■ 56.9561, 17.1962,
3.0193

■ 34.2901, 58.8633,
14.9930

■ 62.5039, 9.3703,
3.0971

■ 34.0872, 59.2025,
15.6149

■ 68.4002, 1.7211,
3.4944

■ 74.5935, -5.7357,
4.1536

■ 81.0426, -13.0085,
5.0279

■ 87.7148, -20.1161,
6.0799

■ 94.3445, -26.7393,
7.0109

Harmonies

Analogous

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



43.1137, 36.3227, -15.0249



43.1126, 40.6761, 5.3847



43.1137, 31.9778, 18.0071

Triad

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



43.1137, 40.6731, 5.3857



43.1137, -21.4788, 22.2399



43.1137, -16.6483, -42.8906

Complementary

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



43.1126, 40.6761, 5.3847



65.1978, -34.7437, 8.9009

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.



43.1137, -28.3839, -23.0082



43.1126, 40.6761, 5.3847



43.1137, -30.8141, 14.5772

Square

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



43.1137, 40.6731, 5.3857



43.1137, -5.5712, 24.6475



43.1137, -33.1030, -0.9308



43.1137, 1.0661, -48.9098

Rectangle

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



43.1126, 40.6761, 5.3847



43.1137, 20.7132, 22.2967



43.1137, -33.1030, -0.9308



43.1137, -21.3178, -37.2827

Sweetspot

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



43.1137, 40.6731, 5.3857



83.8349, 12.2881, 4.1531



41.6278, 43.2752, -45.4499



38.1154, 6.6638, 1.8956



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.



43.1137, 40.6731, 5.3857



52.1689, 65.8142, 10.4119



46.7854, 26.8101, 19.1805



31.8191, 1.4803, 1.6076



27.8217, 48.3632, 12.4139



5.8886, 10.4400, 1.0485

Inverse Universe

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



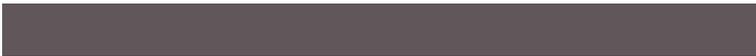
43.1137, 40.6731, 5.3857



52.1689, 65.8142, 10.4119



58.9026, -19.3451, -14.8270



31.8191, 1.4803, 1.6076



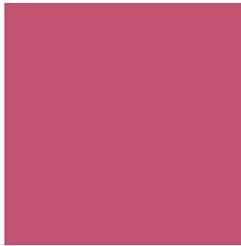
27.8217, 48.3632, 12.4139



5.8886, 10.4400, 1.0485

Previews

White Background



This preview shows how the HunterLab color 43.1126, 40.6761, 5.3847 looks on a white background.

Color Contrast Check

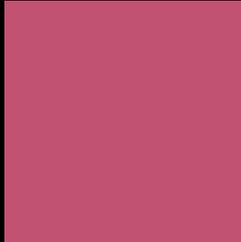
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.1126, 40.6761, 5.3847 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

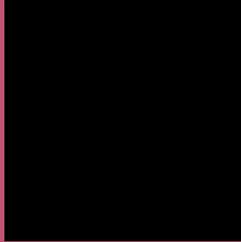
Any Text WCAG AA ✓ Pass

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 43.1126, 40.6761, 5.3847 Background



This preview shows how black text looks on a background with the HunterLab color 43.1126, 40.6761, 5.3847.



This preview shows how white text looks on a background with the HunterLab color 43.1126, 40.6761,

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

43.1126, 40.6761, 5.3847

Protanopia

43.3852, 0.2397, -5.0935

Deuteranopia

43.3926, 2.8758, 7.0201



Tritanopia

43.0170, 35.7008, 13.1764

Trichromacy



Original Color

43.1126, 40.6761, 5.3847

Protanomaly

42.2922, 13.4712, -2.3339

Deuteranomaly

42.6807, 16.1640, 5.6913

Tritanomaly

43.1550, 37.3445, 10.6813

Monochromacy



Original Color

43.1126, 40.6761, 5.3847

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

42.0754, 12.1446, 2.4241

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.1126, 40.6761, 5.3847 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(193, 82, 114)` looks like.

```
.text, #text, p{  
    color:rgb(193, 82, 114)  
}
```

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(193, 82, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 82, 114) }
```

Border

The CSS property to change the border of an element to HunterLab 43.1126, 40.6761, 5.3847 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(193, 82, 114) }
```

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

```
.border{ border-color:rgb(193, 82, 114) }
```

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

Here you see how a box with a 4 pixel rgb(193, 82, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 82, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 82, 114);  
box-shadow:4px 4px 4px 4px rgb(193, 82,  
114) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.1126, 40.6761, 5.3847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 82, 114) }
```

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

```
.background{ background-color: rgb(193, 82,  
114) }
```

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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