

Converting Colors

HunterLab(48.6304, 56.8472,
-25.1373)

Have a look what the booklet for
HunterLab(48.6304, 56.8472,
-25.1373) contains.

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Color

**HunterLab(48.5233, 56.7329,
-25.1904)**

Conversions

Conversions Part 1

Format	Color
Hex	D254B9
RGB	210, 84, 185
RGB Percent	82%, 33%, 73%
CMY	0.1765, 0.6706, 0.2745
CMYK	0.00, 0.60, 0.12, 0.18
HSL	312°, 58%, 58%
HSV	312°, 60%, 82%
XYZ	38.5057, 23.5451, 48.4142
YIQ	133.1880, 42.6750, 58.1230

Conversions

Conversions Part 2

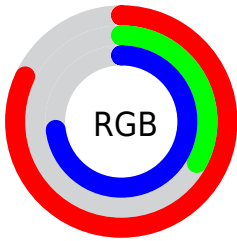
Format	Color
R _Y B	210, 84, 185
Decimal	13784249
CIE Lab	55.63, 61.22, -29.15
CIE LCh	56, 67.805, 334.537
Yxy	23.5462, 0.3486, 0.2132
Android (android.graphics.Color)	4291974329 (0xFFD254B9)
YUV	133.1880, 25.5433, 67.3641
Hunter-Lab	48.5233, 56.7329, -25.1904

Details

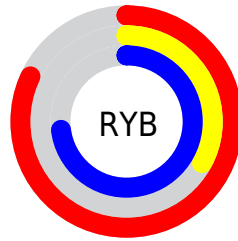
The HunterLab color **48.5233, 56.7329, -25.1904** is a light color, and the websafe version is hex **CC66CC**. The color can be described as light muted rose. A complement of this color would be **70.0593, -47.5335, 30.0924**, and the grayscale version is **48.3965, -2.5823, 2.6295**.

A 20% lighter version of the original color is **68.0933, 55.1474, -29.5360**, and **29.6767, 52.4024, -24.4088** is the 20% darker color. If you saturate the color by 10%, you get **45.3728, 64.8993, -27.9137**, and if you desaturate by 10%, it is **52.4287, 47.2755, -21.4187**.

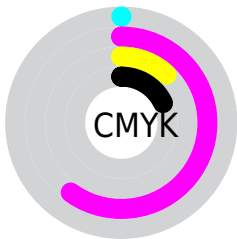
Distribution



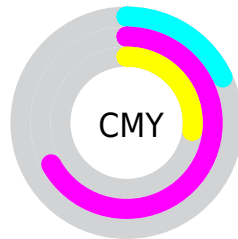
- Red (82%)
- Green (33%)
- Blue (73%)



- Red (82%)
- Yellow (33%)
- Blue (73%)



- Cyan (0%)
- Magenta (60%)
- Yellow (12%)
- Black (18%)



- Cyan (18%)
- Magenta (67%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.5233, 56.7329, -25.1904 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 48.5233, 56.7329, -25.1904 by changing the saturation by 10% instead.

48.5233, 56.7329,
-25.1904

48.5233, 56.7329,
-25.1904

164.4744, 71.4295,
-27.9753

38.7264, 54.6275,
-24.6286

70.2059, 60.6655,
-26.1812

29.6943, 52.4752,
-24.0566

82.0068, 62.4822,
-26.5977

21.4997, 50.3696,
-23.5382

94.4034, 64.1989,
-26.9589

14.2388, 48.5801,
-23.2485

107.3686, 65.8195,
-27.2652

7.8952, 49.5273,
-24.4565

120.8783, 67.3483,
-27.5181

0.0000, INF, -NF

0.0000, NaN, -NF

134.9114, 68.7899,

-27.7195

0.0000, NaN, NaN

149.4491, 70.1489,
-27.8713

0.0000, NaN, NaN

■ 48.5233, 56.7329,
-25.1904

■ 48.5233, 56.7329,
-25.1904

■ 45.3728, 64.8993,
-27.9137

■ 52.4287, 47.2755,
-21.4187

■ 43.0339, 71.1502,
-29.3050

■ 57.0003, 37.1090,
-16.9094

■ 41.5164, 74.9972,
-29.2037

■ 62.1495, 26.6554,
-11.9179

■ 40.6712, 76.6315,
-27.8394

■ 67.7924, 16.1851,
-6.6325

■ 40.6710, 76.6319,
-27.8389

■ 73.8567, 5.8479,
-1.1790

■ 80.2818, -4.2864,
4.3634

■ 87.0180, -14.1967,
9.9478

■ 94.0248, -23.8881,
15.5479

■ 95.1434, -24.6837,
14.9091

Harmonies

Analogous

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



48.5245, 32.1463, -61.9814



48.5233, 56.7329, -25.1904



48.5245, 64.1779, 6.5484

Triad

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



48.5245, 56.7304, -25.1887



48.5245, -6.8085, 31.0610



48.5245, -39.6760, -36.6607

Complementary

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



48.5233, 56.7329, -25.1904



70.0593, -47.5335, 30.0924

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.



48.5245, -45.6876, -1.6203



48.5233, 56.7329, -25.1904



48.5245, -29.6725, 28.8194

Square

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



48.5245, 56.7304, -25.1887



48.5245, 22.9977, 29.9494



48.5245, -42.4942, 19.9997



48.5245, -23.7779, -70.8502

Rectangle

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



48.5233, 56.7329, -25.1904



48.5245, 57.2625, 19.5543



48.5245, -42.4942, 19.9997



48.5245, -42.7317, -24.0427

Sweetspot

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



48.5245, 56.7304, -25.1887



85.7655, 17.8324, -7.0536



37.5861, 33.3847, -72.4371



38.6823, 10.0163, -4.1774

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



48.5245, 56.7304, -25.1887



55.5962, 83.3005, -35.4376



46.3640, 47.3805, 5.0542



34.5936, 2.4435, -0.3977



31.7874, 59.9314, -22.0520



7.5860, 14.4169, -6.1498

Inverse Universe

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



48.5245, 56.7304, -25.1887



55.5962, 83.3005, -35.4376



71.3337, -39.8325, 11.6064



34.5936, 2.4435, -0.3977



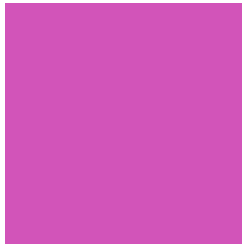
31.7874, 59.9314, -22.0520



7.5860, 14.4169, -6.1498

Previews

White Background



This preview shows how the HunterLab color 48.5233, 56.7329, -25.1904 looks on a white background.

Color Contrast Check

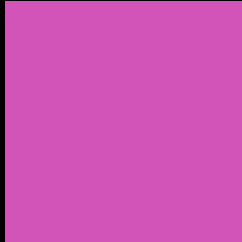
Large Text (above 18pt) WCAG AA ✓ Pass

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 48.5233, 56.7329, -25.1904 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

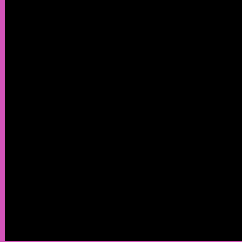
Any Text WCAG AA ✓ Pass

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 48.5233, 56.7329, -25.1904 Background



This preview shows how black text looks on a background with the HunterLab color 48.5233, 56.7329, -25.1904.



This preview shows how white text looks on a background with the HunterLab color 48.5233, 56.7329, -25.1904.

-25.1904.

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

48.5233, 56.7329, -25.1904

Protanopia

49.0381, 9.8804, -54.8742

Deuteranopia

48.8752, 3.4186, -20.2820



Tritanopia

48.3785, 33.6895, 11.9695

Trichromacy



Original Color

48.5233, 56.7329, -25.1904

Protanomaly

46.9107, 24.3224, -47.7310

Deuteranomaly

47.4608, 21.8246, -24.3150

Tritanomaly

48.1455, 41.6050, 0.7848

Monochromacy



Original Color

48.5233, 56.7329, -25.1904

Achromatopsia

48.4304, -2.5841, 2.6313

Achromatomaly

47.0165, 18.3148, -8.1683

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.5233, 56.7329, -25.1904 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(210, 84, 185)` looks like.

```
.text, #text, p{  
    color:rgb(210, 84, 185)  
}
```

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(210, 84, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 84, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 48.5233, 56.7329, -25.1904 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(210, 84, 185) }
```


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

```
.border{ border-color:rgb(210, 84, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 84, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 84, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 84, 185);  
box-shadow:4px 4px 4px 4px rgb(210, 84,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.5233, 56.7329, -25.1904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 84, 185) }
```

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

```
.background{ background-color: rgb(210, 84,  
185) }
```

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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