

Converting Colors

HunterLab(60.5244, 23.7098,
-9.5627)

Have a look what the booklet for
HunterLab(60.5244, 23.7098,
-9.5627) contains.

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Color

**HunterLab(60.5156, 23.7032,
-9.4646)**

Conversions

Conversions Part 1

Format	Color
Hex	CB91BD
RGB	203, 145, 189
RGB Percent	80%, 57%, 74%
CMY	0.2039, 0.4314, 0.2588
CMYK	0.00, 0.29, 0.07, 0.20
HSL	314°, 36%, 68%
HSV	314°, 29%, 80%
XYZ	43.9392, 36.6214, 52.8968
YIQ	167.3580, 20.4440, 25.9800

Conversions

Conversions Part 2

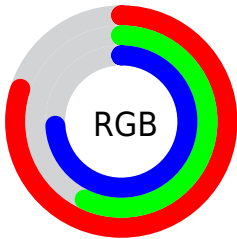
Format	Color
R _Y B	203, 145, 189
Decimal	13341117
CIE Lab	66.99, 28.89, -14.13
CIE LCh	67, 32.158, 333.928
Yxy	36.6230, 0.3292, 0.2744
Android (android.graphics.Color)	4291531197 (0xFFFCB91BD)
YUV	167.3580, 10.6695, 31.2580
Hunter-Lab	60.5156, 23.7032, -9.4646

Details

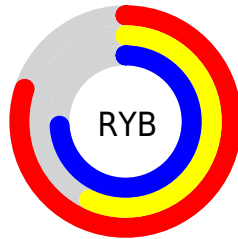
The HunterLab color $60.5156, 23.7032, -9.4646$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $71.5792, -27.2784, 16.4580$, and the grayscale version is $62.2636, -3.3222, 3.3829$.

A 20% lighter version of the original color is $82.8851, 23.2425, -10.3141$, and $40.0985, 21.7937, -9.3506$ is the 20% darker color. If you saturate the color by 10%, you get $55.4564, 33.5919, -13.7812$, and if you desaturate by 10%, it is $66.0360, 13.8208, -4.8397$.

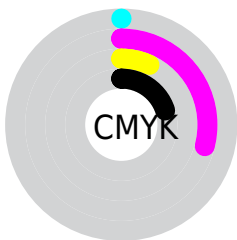
Distribution



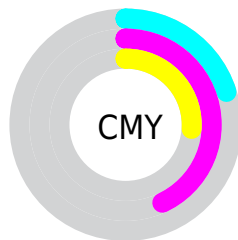
- Red (80%)
- Green (57%)
- Blue (74%)



- Red (80%)
- Yellow (57%)
- Blue (74%)



- Cyan (0%)
- Magenta (29%)
- Yellow (7%)
- Black (20%)



- Cyan (20%)
- Magenta (43%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5156, 23.7032, -9.4646 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 60.5156, 23.7032, -9.4646 by changing the saturation by 10% instead.

60.5156, 23.7032,
-9.4646

60.5156, 23.7032,
-9.4646

182.1196, 27.5896,
-7.6045

49.9157, 22.8656,
-9.4043

83.6616, 25.0797,
-9.3956

40.0179, 21.9176,
-9.2765

96.1372, 25.6406,
-9.2781

30.8776, 20.8439,
-9.0743

109.1779, 26.1255,
-9.1098

22.5638, 19.6309,
-8.7934

122.7601, 26.5403,
-8.8939

15.1688, 18.2721,
-8.4369

136.8631, 26.8901,
-8.6331

8.7988, 16.9473,
-8.1039

151.4682, 27.1791,

0.0000, INF, -NF

-8.3299

0.0000, NaN, NaN

166.5587, 27.4112,
-7.9864

0.0000, NaN, NaN

■ 60.5156, 23.7032,
-9.4646

■ 60.5156, 23.7032,
-9.4646

■ 55.4564, 33.5919,
-13.7812

■ 66.0360, 13.8208,
-4.8397

■ 50.9330, 43.2605,
-17.6270

■ 71.9461, 4.0760,
-0.0241

■ 47.0332, 52.3322,
-20.7754

■ 78.1913, -5.4775,
4.9098

■ 43.8417, 60.2825,
-22.9582

■ 84.7258, -14.8250,
9.9163

■ 41.4242, 66.5060,
-23.9186

■ 91.5126, -23.9739,
14.9677

■ 39.8015, 70.4932,
-23.5086

■ 94.4985, -27.2990,
15.9615

■ 38.8794, 72.2262,
-21.8656

■ 94.6365, -26.5111,
13.9786

■ 38.7681, 72.4091,
-21.5968

■ 94.7784, -25.7025,
11.9435

■ 94.9241, -24.8732,
9.8563

Harmonies

Analogous

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



60.5170, 13.0105, -22.8895



60.5156, 23.7032, -9.4646



60.5170, 26.9428, 5.0707

Triad

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



60.5170, 23.7012, -9.4632



60.5170, -5.1173, 24.1205



60.5170, -24.5357, -13.3284

Complementary

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



60.5156, 23.7032, -9.4646



71.5792, -27.2784, 16.4580

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.



60.5170, -28.4527, 1.4619



60.5156, 23.7032, -9.4646



60.5170, -17.9243, 21.3271

Square

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



60.5170, 23.7012, -9.4632



60.5170, 9.4241, 22.4987



60.5170, -26.1492, 13.7646



60.5170, -14.9271, -25.4625

Rectangle

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



60.5156, 23.7032, -9.4646



60.5170, 24.2134, 13.0329



60.5170, -26.1492, 13.7646



60.5170, -26.5187, -8.3922

Sweetspot

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



60.5170, 23.7012, -9.4632



92.6659, 5.9627, -0.3791



56.4692, 12.1688, -24.3137



42.3381, 3.6130, -0.6051

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.5170, 23.7012, -9.4632



74.3779, 38.2149, -15.5935



59.5847, 18.9752, 3.7398



33.6981, 2.3004, -0.2022



30.9509, 57.8494, -17.5577



7.1108, 13.4260, -5.0845

Inverse Universe

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



60.5170, 23.7012, -9.4632



74.3779, 38.2149, -15.5935



72.3487, -22.8362, 5.4066



33.6981, 2.3004, -0.2022



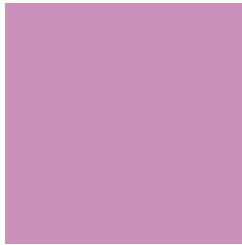
30.9509, 57.8494, -17.5577



7.1108, 13.4260, -5.0845

Previews

White Background



This preview shows how the HunterLab color 60.5156, 23.7032, -9.4646 looks on a white background.

Color Contrast Check

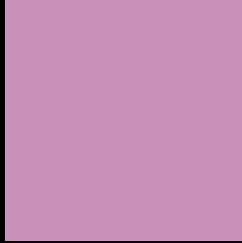
Large Text (above 18pt) WCAG AA × Fail

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 60.5156, 23.7032, -9.4646 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

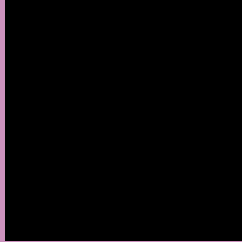
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 60.5156, 23.7032, -9.4646 Background



This preview shows how black text looks on a background with the HunterLab color 60.5156, 23.7032, -9.4646.



This preview shows how white text looks on a background with the HunterLab color 60.5156, 23.7032, -9.4646.

-9.4646.

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

60.5156, 23.7032, -9.4646

Protanopia

60.8107, 1.7875, -15.7746

Deuteranopia

60.5527, 4.3103, -8.0979



Tritanopia

60.4677, 15.1573, 4.0086

Trichromacy



Original Color

60.5156, 23.7032, -9.4646

Protanomaly

60.4426, 9.0036, -13.8266

Deuteranomaly

60.4341, 11.1488, -8.6893

Tritanomaly

60.3637, 18.1341, -0.8222

Monochromacy



Original Color

60.5156, 23.7032, -9.4646

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.3145, 6.1160, -1.3295

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5156, 23.7032, -9.4646 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(203, 145, 189)` looks like.

```
.text, #text, p{  
    color:rgb(203, 145, 189)  
}
```

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(203, 145, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 145, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5156, 23.7032, -9.4646 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(203, 145, 189) }
```


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

```
.border{ border-color:rgb(203, 145, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 145, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(203, 145, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(203, 145, 189); box-shadow:4px 4px 4px 4px rgb(203, 145, 189) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5156, 23.7032, -9.4646 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 145, 189) }
```

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

```
.background{ background-color: rgb(203,  
145, 189) }
```

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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