

Converting Colors

HunterLab(60.7855, 14.9825,
-7.5934)

Have a look what the booklet for
HunterLab(60.7855, 14.9825,
-7.5934) contains.

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Color

**HunterLab(60.7855, 14.9825,
-7.5934)**

Conversions

Conversions Part 1

Format	Color
Hex	BE98BA
RGB	190, 152, 186
RGB Percent	75%, 60%, 73%
CMY	0.2549, 0.4039, 0.2706
CMYK	0.00, 0.20, 0.02, 0.25
HSL	306°, 23%, 67%
HSV	306°, 20%, 75%
XYZ	41.3264, 36.9488, 51.4080
YIQ	167.2380, 11.7340, 18.6300

Conversions

Conversions Part 2

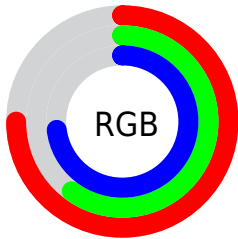
Format	Color
RYB	190, 152, 186
Decimal	12490938
CIELab	67.24, 20.00, -12.22
CIElCh	67, 23.439, 328.579
Yxy	36.9504, 0.3187, 0.2849
Android (android.graphics.Color)	4290681018 (0xFFBE98BA)
YUV	167.2380, 9.2497, 19.9623
Hunter-Lab	60.7855, 14.9825, -7.5934

Details

The HunterLab color $60.7855, 14.9825, -7.5934$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $67.7523, -20.1259, 13.8704$, and the grayscale version is $62.2224, -3.3200, 3.3807$.

A 20% lighter version of the original color is $83.8615, 15.9798, -7.4362$, and $40.2927, 13.8393, -7.5821$ is the 20% darker color. If you saturate the color by 10%, you get $55.8428, 24.6212, -13.3059$, and if you desaturate by 10%, it is $66.1103, 5.4750, -1.8366$.

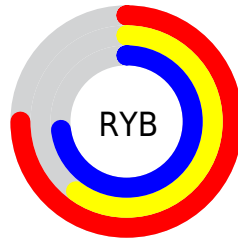
Distribution



Red (75%)

Green (60%)

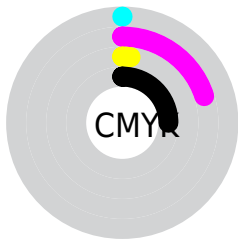
Blue (73%)



Red (75%)

Yellow (60%)

Blue (73%)

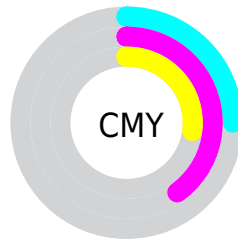


Cyan (0%)

Magenta (20%)

Yellow (2%)

Black (25%)



Cyan (25%)

Magenta (40%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.7855, 14.9825, -7.5934 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 60.7855, 14.9825, -7.5934 by changing the saturation by 10% instead.

60.7855, 14.9825,
-7.5934

60.7855, 14.9825,
-7.5934

182.5091, 15.8072,
-5.1252

50.1688, 14.5460,
-7.6103

83.9622, 15.6005,
-7.3762

40.2530, 14.0140,
-7.5612

96.4521, 15.8015,
-7.1876

31.0934, 13.3706,
-7.4381

109.5064, 15.9383,
-6.9502

22.7582, 12.5976,
-7.2341

123.1017, 16.0157,
-6.6670

15.3391, 11.6726,
-6.9455

137.2172, 16.0379,
-6.3407

8.9526, 10.6444,
-6.6187

151.8345, 16.0086,

0.0000, INF, -NF

-5.9737

0.0000, NaN, NaN

166.9368, 15.9308,
-5.5679

0.0000, NaN, NaN

■ 60.7855, 14.9825,
-7.5934

■ 60.7855, 14.9825,
-7.5934

■ 55.8428, 24.6212,
-13.3059

■ 66.1103, 5.4750,
-1.8366

■ 51.3422, 34.2570,
-18.8704

■ 71.7593, -3.8305,
3.8998

■ 47.3579, 43.6406,
-24.1137

■ 77.6894, -12.9153,
9.5864

■ 43.9671, 52.3885,
-28.7888

■ 83.8641, -21.7841,
15.2111

■ 41.2414, 59.9896,
-32.5864

■ 90.2538, -30.4543,
20.7722

■ 39.2297, 65.8888,
-35.1939

■ 93.0294, -33.8829,
22.6802

■ 37.9364, 69.6622,
-36.4021

■ 93.0793, -33.5939,
21.9587

■ 37.2150, 71.5297,
-36.4035

■ 93.1299, -33.3014,
21.2284

■ 37.2149, 71.5300,
-36.4035

■ 93.1811, -33.0055,
20.4894

Harmonies

Analogous

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



60.7868, 6.7275, -16.1128



60.7855, 14.9825, -7.5934



60.7868, 18.3072, 2.8302

Triad

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



60.7868, 14.9808, -7.5921



60.7868, -2.7448, 19.5624



60.7868, -19.9970, -6.6263

Complementary

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



60.7855, 14.9825, -7.5934



67.7523, -20.1259, 13.8704

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.



60.7868, -22.1614, 3.7835



60.7855, 14.9825, -7.5934



60.7868, -12.6165, 17.8873

Square

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



60.7868, 14.9808, -7.5921



60.7868, 7.6530, 17.5359



60.7868, -19.5510, 12.5029



60.7868, -13.4287, -15.4918

Rectangle

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



60.7855, 14.9825, -7.5934



60.7868, 17.1226, 9.1216



60.7868, -19.5510, 12.5029



60.7868, -21.2433, -3.1416

Sweetspot

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



60.7868, 14.9808, -7.5921



91.9124, 2.4489, 0.5461



57.6403, 5.0266, -14.5045



42.8368, 1.5369, 0.0165



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.



60.7868, 14.9808, -7.5921



78.8386, 25.8501, -13.6109



60.1687, 11.7641, 1.1592



31.1103, 2.2766, -0.6847



30.3577, 58.3679, -29.8350



6.0500, 11.6979, -6.4553

Inverse Universe

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



60.7868, 14.9808, -7.5921



78.8386, 25.8501, -13.6109



68.2573, -17.2471, 6.6170



31.1103, 2.2766, -0.6847



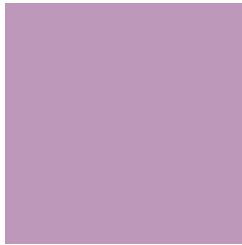
30.3577, 58.3679, -29.8350



6.0500, 11.6979, -6.4553

Previews

White Background



This preview shows how the HunterLab color 60.7855, 14.9825, -7.5934 looks on a white background.

Color Contrast Check

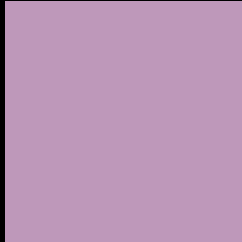
Large Text (above 18pt) WCAG AA × Fail

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 60.7855, 14.9825, -7.5934 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

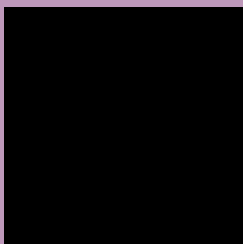
Any Text WCAG AA ✓ Pass

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 60.7855, 14.9825, -7.5934 Background



This preview shows how black text looks on a background with the HunterLab color 60.7855, 14.9825, -7.5934.



This preview shows how white text looks on a background with the HunterLab color 60.7855, 14.9825, -7.5934.

-7.5934.

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

60.7855, 14.9825, -7.5934

Protanopia

61.0850, 0.7051, -11.3169

Deuteranopia

60.9840, 4.2269, -6.9720



Tritanopia

60.6609, 9.1630, 1.8064

Trichromacy



Original Color

60.7855, 14.9825, -7.5934

Protanomaly

60.8769, 5.6784, -9.8338

Deuteranomaly

60.7979, 7.9457, -7.1581

Tritanomaly

60.7113, 11.1690, -1.5014

Monochromacy



Original Color

60.7855, 14.9825, -7.5934

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.6527, 2.8206, -0.4702

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.7855, 14.9825, -7.5934 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(190, 152, 186)` looks like.

```
.text, #text, p{  
    color:rgb(190, 152, 186)  
}
```

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(190, 152, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 152, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 60.7855, 14.9825, -7.5934 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(190, 152, 186) }
```


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

```
.border{ border-color:rgb(190, 152, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 152, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 152, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 152, 186);  
box-shadow:4px 4px 4px 4px rgb(190, 152,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.7855, 14.9825, -7.5934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 152, 186) }
```

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

```
.background{ background-color: rgb(190,  
152, 186) }
```

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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