

Converting Colors

HunterLab(60.4949, 16.2302,
-0.7114)

Have a look what the booklet for
HunterLab(60.4949, 16.2302,
-0.7114) contains.

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Color

**HunterLab(60.5488, 16.0255,
-0.6279)**

Conversions

Conversions Part 1

Format	Color
Hex	C596AC
RGB	197, 150, 172
RGB Percent	77%, 59%, 67%
CMY	0.2274, 0.4117, 0.3255
CMYK	0.00, 0.24, 0.13, 0.23
HSL	332°, 29%, 68%
HSV	332°, 24%, 77%
XYZ	41.3787, 36.6616, 43.9253
YIQ	166.5610, 20.9500, 16.8060

Conversions

Conversions Part 2

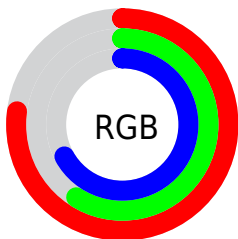
Format	Color
R_{YB}	197, 150, 172
Decimal	12949164
CIE _{Lab}	67.02, 21.09, -4.64
CIE _{LCh}	67, 21.597, 347.603
Yxy	36.6632, 0.3393, 0.3006
Android (android.graphics.Color)	4291139244 (0xFFC596AC)
YUV	166.5610, 2.6814, 26.6950
Hunter-Lab	60.5488, 16.0255, -0.6279

Details

The HunterLab color $60.5488, 16.0255, -0.6279$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $70.3652, -20.9500, 8.8162$, and the grayscale version is $61.9670, -3.3064, 3.3668$.

A 20% lighter version of the original color is $83.5480, 16.8722, 0.2046$, and $40.1490, 15.0112, -1.2384$ is the 20% darker color. If you saturate the color by 10%, you get $55.2345, 24.6196, -1.9870$, and if you desaturate by 10%, it is $66.2621, 7.5244, 1.1293$.

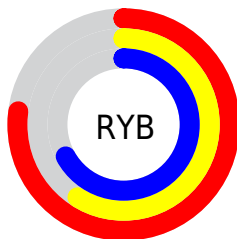
Distribution



Red (77%)

Green (59%)

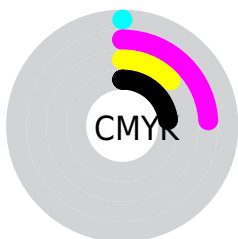
Blue (67%)



Red (77%)

Yellow (59%)

Blue (67%)

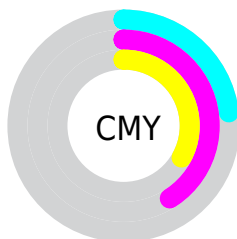


Cyan (0%)

Magenta (24%)

Yellow (13%)

Black (23%)



Cyan (23%)











Magenta (41%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5488, 16.0255, -0.6279 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 60.5488, 16.0255, -0.6279 by changing the saturation by 10% instead.

 60.5488, 16.0255, -0.6279	 60.5488, 16.0255, -0.6279
182.1676, 17.2433, 4.3469	 49.9468, 15.5361, -0.9762
 83.6986, 16.7418, 0.2134	 40.0468, 14.9490, -1.2727
 96.1760, 16.9892, 0.6971	 30.9041, 14.2478, -1.5098
109.2184, 17.1707, 1.2196	 22.5878, 13.4143, -1.6792
122.8022, 17.2914, 1.7788	 15.1897, 12.4272, -1.7691
136.9067, 17.3555, 2.3726	 8.8179, 11.3887, -1.8009
151.5133, 17.3668,	0.0000, INF, NaN

2.9995

0.0000, NaN, NaN

166.6053, 17.3284,
3.6580

0.0000, NaN, NaN

■ 60.5488, 16.0255,
-0.6279

■ 60.5488, 16.0255,
-0.6279

■ 55.2345, 24.6196,
-1.9870

■ 66.2621, 7.5244,
1.1293

■ 50.3874, 33.1787,
-2.8428

■ 72.3108, -0.8173,
3.1951

■ 46.0938, 41.4538,
-3.0660

■ 78.6484, -8.9841,
5.5050

■ 42.4463, 49.0493,
-2.5266

■ 85.2362, -16.9812,
8.0098

■ 39.5333, 55.4278,
-1.1300

■ 92.0433, -24.8246,
10.6729

■ 37.4162, 60.0110,
1.1247

■ 94.5418, -26.1779,
8.5651

■ 36.0970, 62.4039,
4.0925

■ 94.8709, -24.3049,
3.8669

■ 35.5622, 63.0843,
6.0581

■ 95.1895, -22.4979,
-0.6662

Harmonies

Analogous

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



60.5502, 11.1228, -9.8885



60.5488, 16.0255, -0.6279



60.5502, 15.5337, 8.4063

Triad

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



60.5502, 16.0235, -0.6267



60.5502, -8.7570, 17.8514



60.5502, -15.2714, -11.2803

Complementary

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



60.5488, 16.0255, -0.6279



70.3652, -20.9500, 8.8162

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.



60.5502, -19.9622, -2.3028



60.5488, 16.0255, -0.6279



60.5502, -16.3665, 14.0531

Square

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



60.5502, 16.0235, -0.6267



60.5502, 0.8107, 18.1551



60.5502, -20.3500, 6.9725



60.5502, -7.1754, -16.6562

Rectangle

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



60.5488, 16.0255, -0.6279



60.5502, 12.2171, 13.1286



60.5502, -20.3500, 6.9725



60.5502, -17.2761, -8.5247

Sweetspot

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



60.5502, 16.0235, -0.6267



94.0950, 2.5108, 3.3374



59.0568, 13.0314, -16.4138



43.3014, 1.4772, 1.4641

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.5502, 16.0235, -0.6267



76.9860, 27.8666, -1.9302



60.1146, 12.2783, 8.7969



32.7386, 1.7937, 0.9587



28.8701, 51.2669, 4.5005



6.3973, 11.5741, -0.6605

Inverse Universe

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



60.5502, 16.0235, -0.6267



76.9860, 27.8666, -1.9302



70.7770, -16.8113, -0.9325



32.7386, 1.7937, 0.9587



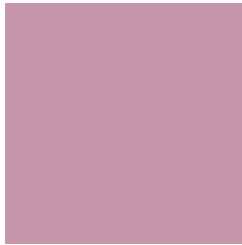
28.8701, 51.2669, 4.5005



6.3973, 11.5741, -0.6605

Previews

White Background



This preview shows how the HunterLab color 60.5488, 16.0255, -0.6279 looks on a white background.

Color Contrast Check

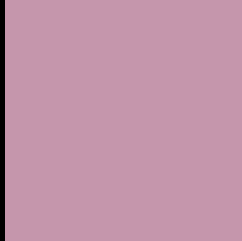
Large Text (above 18pt) WCAG AA × Fail

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 60.5488, 16.0255, -0.6279 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 60.5488, 16.0255, -0.6279 Background



This preview shows how black text looks on a background with the HunterLab color 60.5488, 16.0255, -0.6279.



This preview shows how white text looks on a background with the HunterLab color 60.5488, 16.0255, -0.6279.

-0.6279.

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

60.5488, 16.0255, -0.6279

Protanopia

60.6773, -0.1076, -4.8056

Deuteranopia

60.4864, 4.4807, 0.0720



Tritanopia

60.4263, 13.7215, 3.4758

Trichromacy



Original Color

60.5488, 16.0255, -0.6279

Protanomaly

60.6152, 5.3604, -3.2410

Deuteranomaly

60.4759, 8.8046, -0.3535

Tritanomaly

60.5162, 14.1889, 2.1928

Monochromacy



Original Color

60.5488, 16.0255, -0.6279

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.4974, 3.4502, 1.7660

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5488, 16.0255, -0.6279 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(197, 150, 172)` looks like.

```
.text, #text, p{  
    color:rgb(197, 150, 172)  
}
```

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(197, 150, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 150, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5488, 16.0255, -0.6279 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(197, 150, 172) }
```


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

```
.border{ border-color:rgb(197, 150, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 150, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 150, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 150, 172);  
box-shadow:4px 4px 4px 4px rgb(197, 150,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5488, 16.0255, -0.6279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 150, 172) }
```

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

```
.background{ background-color: rgb(197,  
150, 172) }
```

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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