

Converting Colors

HunterLab(60.4218, 13.9891,
-1.5603)

Have a look what the booklet for
HunterLab(60.4218, 13.9891,
-1.5603) contains.

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Color

**HunterLab(60.2966, 13.9247,
-1.4769)**

Conversions

Conversions Part 1

Format	Color
Hex	C097AD
RGB	192, 151, 173
RGB Percent	75%, 59%, 68%
CMY	0.2471, 0.4078, 0.3216
CMYK	0.00, 0.21, 0.10, 0.25
HSL	328°, 25%, 67%
HSV	328°, 21%, 75%
XYZ	40.3476, 36.3568, 44.4262
YIQ	165.7670, 17.3740, 15.5340

Conversions

Conversions Part 2

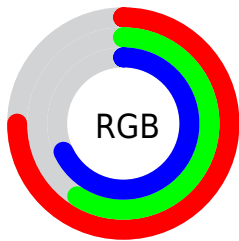
Format	Color
RYB	192, 151, 173
Decimal	12621741
CIELab	66.79, 18.91, -5.59
CIElCh	67, 19.724, 343.524
Yxy	36.3584, 0.3331, 0.3002
Android (android.graphics.Color)	4290811821 (0xFFC097AD)
YUV	165.7670, 3.5659, 23.0063
Hunter-Lab	60.2966, 13.9247, -1.4769

Details

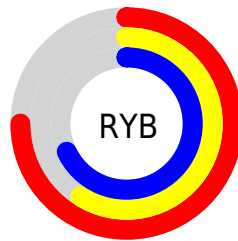
The HunterLab color $60.2966, 13.9247, -1.4769$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $68.6890, -19.1974, 9.1615$, and the grayscale version is $61.6376, -3.2888, 3.3489$.

A 20% lighter version of the original color is $83.3090, 14.6960, -0.6452$, and $39.8724, 12.9971, -2.1017$ is the 20% darker color. If you saturate the color by 10%, you get $55.0819, 22.4512, -3.5233$, and if you desaturate by 10%, it is $65.8833, 5.4991, 0.9153$.

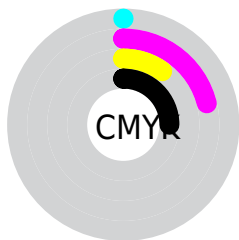
Distribution



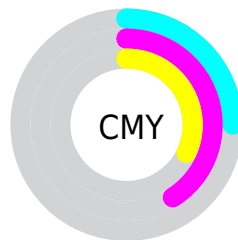
- Red (75%)
- Green (59%)
- Blue (68%)



- Red (75%)
- Yellow (59%)
- Blue (68%)



- Cyan (0%)
- Magenta (21%)
- Yellow (10%)
- Black (25%)













- Cyan (25%)
- Magenta (41%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2966, 13.9247, -1.4769 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 60.2966, 13.9247, -1.4769 by changing the saturation by 10% instead.

 60.2966, 13.9247, -1.4769	 60.2966, 13.9247, -1.4769
181.8033, 14.3904, 3.1600	 49.7103, 13.5349, -1.7792
 83.4176, 14.4538, -0.7211	 39.8271, 13.0516, -2.0269
 95.8817, 14.6127, -0.2774	 30.7027, 12.4586, -2.2122
108.9113, 14.7087, 0.2067	 22.4063, 11.7376, -2.3261
122.4828, 14.7465, 0.7287	 15.0308, 10.8652, -2.3562
136.5755, 14.7304, 1.2867	 8.6719, 9.9943, -2.3483
151.1707, 14.6637,	0.0000, INF, -NF

1.8789

0.0000, NaN, NaN

166.2517, 14.5495,
2.5038

0.0000, NaN, NaN

■ 60.2966, 13.9247,
-1.4769

■ 60.2966, 13.9247,
-1.4769

■ 55.0819, 22.4512,
-3.5233

■ 65.8833, 5.4991,
0.9153

■ 50.3013, 30.9689,
-5.1204

■ 71.7836, -2.7690,
3.5691

■ 46.0340, 39.2593,
-6.1327

■ 77.9549, -10.8680,
6.4266

■ 42.3666, 46.9697,
-6.4073

■ 84.3620, -18.8046,
9.4448

■ 39.3844, 53.6054,
-5.8022

■ 90.9761, -26.5945,
12.5924

■ 37.1526, 58.6030,
-4.2409

■ 93.9356, -28.9392,
11.7843

■ 35.6885, 61.5163,
-1.7790

■ 94.2027, -27.4105,
7.9613

■ 34.9087, 62.5884,
0.8042

■ 94.4826, -25.8130,
3.9657

■ 94.7755, -24.1469,
-0.2019

Harmonies

Analogous

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



60.2979, 8.9112, -9.6290



60.2966, 13.9247, -1.4769



60.2979, 14.1737, 6.9351

Triad

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



60.2979, 13.9228, -1.4757



60.2979, -7.1364, 16.9574



60.2979, -15.0334, -8.9210

Complementary

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



60.2966, 13.9247, -1.4769



68.6890, -19.1974, 9.1615

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.



60.2979, -18.8423, -0.6146



60.2966, 13.9247, -1.4769



60.2979, -14.4631, 13.8490

Square

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



60.2979, 13.9228, -1.4757



60.2979, 1.6659, 16.7959



60.2979, -18.6397, 7.6814



60.2979, -7.9562, -14.3321

Rectangle

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



60.2966, 13.9247, -1.4769



60.2979, 11.5818, 11.5312



60.2979, -18.6397, 7.6814



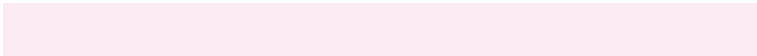
60.2979, -16.7198, -6.3270

Sweetspot

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



60.2979, 13.9228, -1.4757



92.8097, 1.5245, 3.0711



58.6734, 10.0112, -14.0641



42.7456, 1.0450, 1.3137



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.



60.2979, 13.9228, -1.4757



77.5426, 24.5449, -3.4482



59.7017, 10.8112, 7.0246



31.8845, 1.8315, 0.6762



28.6632, 51.4417, 0.2654



6.0728, 11.1076, -1.5617

Inverse Universe

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



60.2979, 13.9228, -1.4757



77.5426, 24.5449, -3.4482



69.2784, -15.8504, 0.7440



31.8845, 1.8315, 0.6762



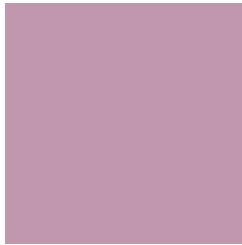
28.6632, 51.4417, 0.2654



6.0728, 11.1076, -1.5617

Previews

White Background



This preview shows how the HunterLab color 60.2966, 13.9247, -1.4769 looks on a white background.

Color Contrast Check

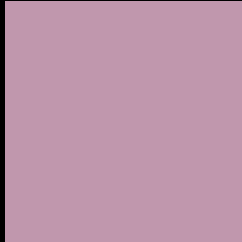
Large Text (above 18pt) WCAG AA × Fail

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 60.2966, 13.9247, -1.4769 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

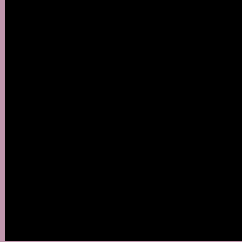
Any Text WCAG AA ✓ Pass

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 60.2966, 13.9247, -1.4769 Background



This preview shows how black text looks on a background with the HunterLab color 60.2966, 13.9247, -1.4769.



This preview shows how white text looks on a background with the HunterLab color 60.2966, 13.9247, -1.4769.

-1.4769.

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

60.2966, 13.9247, -1.4769

Protanopia

60.5913, -0.4026, -4.9237

Deuteranopia

60.3581, 4.1764, -1.0736



Tritanopia

60.1774, 11.6034, 2.6801

Trichromacy



Original Color

60.2966, 13.9247, -1.4769

Protanomaly

60.3313, 4.4112, -3.6239

Deuteranomaly

60.2038, 7.9741, -1.2004

Tritanomaly

60.2684, 12.0795, 1.3829

Monochromacy



Original Color

60.2966, 13.9247, -1.4769

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.2113, 2.4842, 1.4037

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2966, 13.9247, -1.4769 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(192, 151, 173)` looks like.

```
.text, #text, p{  
    color:rgb(192, 151, 173)  
}
```

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(192, 151, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 151, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2966, 13.9247, -1.4769 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(192, 151, 173) }
```


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

```
.border{ border-color:rgb(192, 151, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 151, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 151, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 151, 173);  
box-shadow:4px 4px 4px 4px rgb(192, 151,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2966, 13.9247, -1.4769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 151, 173) }
```

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

```
.background{ background-color: rgb(192,  
151, 173) }
```

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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