

Converting Colors

HunterLab(60.5269, 29.2486,
-9.9688)

Have a look what the booklet for
HunterLab(60.5269, 29.2486,
-9.9688) contains.

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Color

**HunterLab(60.6337, 29.2238,
-9.7617)**

Conversions

Conversions Part 1

Format	Color
Hex	D48DBE
RGB	212, 141, 190
RGB Percent	83%, 55%, 75%
CMY	0.1686, 0.4470, 0.2549
CMYK	0.00, 0.33, 0.10, 0.17
HSL	319°, 45%, 69%
HSV	319°, 33%, 83%
XYZ	45.9705, 36.7645, 53.3884
YIQ	167.8150, 26.5870, 30.2910

Conversions

Conversions Part 2

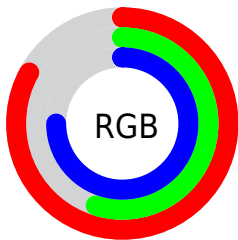
Format	Color
R_{YB}	212, 141, 190
Decimal	13929918
CIE _{Lab}	67.10, 34.29, -14.43
CIE _{LCh}	67, 37.201, 337.172
Yxy	36.7661, 0.3377, 0.2701
Android (android.graphics.Color)	4292119998 (0xFFD48DBE)
YUV	167.8150, 10.9372, 38.7502
Hunter-Lab	60.6337, 29.2238, -9.7617

Details

The HunterLab color $60.6337, 29.2238, -9.7617$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $74.4279, -31.5820, 17.7045$, and the grayscale version is $62.4492, -3.3321, 3.3930$.

A 20% lighter version of the original color is $82.0937, 25.0968, -11.9447$, and $40.0235, 27.1754, -9.9216$ is the 20% darker color. If you saturate the color by 10%, you get $55.5159, 39.2943, -13.2005$, and if you desaturate by 10%, it is $66.2734, 19.0597, -5.8554$.

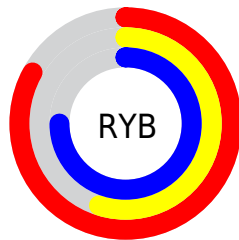
Distribution



Red (83%)

Green (55%)

Blue (75%)



Red (83%)

Yellow (55%)

Blue (75%)

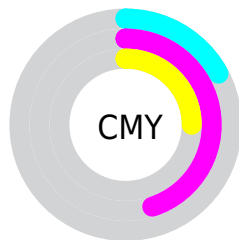


Cyan (0%)

Magenta (33%)

Yellow (10%)

Black (17%)



Cyan (17%)

Magenta (45%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6337, 29.2238, -9.7617 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 60.6337, 29.2238, -9.7617 by changing the saturation by 10% instead.

60.6337, 29.2238,
-9.7617

60.6337, 29.2238,
-9.7617

182.2901, 34.8901,
-7.9891

50.0265, 28.1601,
-9.6906

83.7932, 31.0342,
-9.7137

40.1208, 26.9815,
-9.5520

96.2751, 31.8031,
-9.6063

30.9720, 25.6751,
-9.3390

109.3217, 32.4902,
-9.4479

22.6489, 24.2341,
-9.0480

122.9096, 33.1019,
-9.2417

15.2433, 22.6703,
-8.6832

137.0181, 33.6433,
-8.9904

8.8665, 21.2022,
-8.3345

151.6285, 34.1192,

0.0000, INF, -NF

-8.6965

0.0000, NaN, NaN

166.7242, 34.5336,
-8.3621

0.0000, NaN, NaN

■ 60.6337, 29.2238,
-9.7617

■ 60.6337, 29.2238,
-9.7617

■ 55.5159, 39.2943,
-13.2005

■ 66.2734, 19.0597,
-5.8554

■ 51.0049, 48.9718,
-15.9813

■ 72.3533, 8.9836,
-1.6294

■ 47.1965, 57.7859,
-17.8634

■ 78.8098, -0.9212,
2.8180

■ 44.1766, 65.1284,
-18.6001

■ 85.5899, -10.6240,
7.4200

■ 41.9989, 70.3754,
-18.0163

■ 92.6507, -20.1242,
12.1325

■ 40.6533, 73.1303,
-16.1116

■ 95.4975, -22.9843,
12.2296

■ 40.1024, 73.8753,
-14.3861

■ 95.6935, -21.8746,
9.4210

■ 95.8965, -20.7282,
6.5193

■ 96.1065, -19.5452,
3.5247

Harmonies

Analogous

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



60.6351, 17.3687, -26.3684



60.6337, 29.2238, -9.7617



60.6351, 31.9528, 6.9853

Triad

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



60.6351, 29.2216, -9.7603



60.6351, -7.1888, 26.4285



60.6351, -26.7235, -18.1637

Complementary

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



60.6337, 29.2238, -9.7617



74.4279, -31.5820, 17.7045

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.



60.6351, -31.8759, -0.6311



60.6337, 29.2238, -9.7617



60.6351, -21.4153, 22.9163

Square

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



60.6351, 29.2216, -9.7603



60.6351, 9.7044, 25.2144



60.6351, -30.0430, 13.9782



60.6351, -15.1794, -32.0637

Rectangle

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



60.6337, 29.2238, -9.7617



60.6351, 27.9924, 15.6389



60.6351, -30.0430, 13.9782



60.6351, -29.2002, -12.3399

Sweetspot

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



60.6351, 29.2216, -9.7603



91.8135, 6.9158, -0.1797



56.1409, 17.3966, -30.8836



41.9608, 4.0054, -0.4399

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.6351, 29.2216, -9.7603



70.2790, 44.6525, -15.0430



59.5162, 23.6441, 6.1055



35.4459, 2.3356, 0.0731



31.5387, 58.1511, -11.7144



7.8390, 14.6149, -4.1618

Inverse Universe

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



60.6351, 29.2216, -9.7603



70.2790, 44.6525, -15.0430



75.3781, -26.0612, 4.0624



35.4459, 2.3356, 0.0731



31.5387, 58.1511, -11.7144



7.8390, 14.6149, -4.1618

Previews

White Background



This preview shows how the HunterLab color 60.6337, 29.2238, -9.7617 looks on a white background.

Color Contrast Check

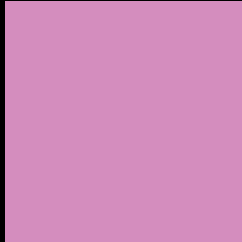
Large Text (above 18pt) WCAG AA × Fail

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 60.6337, 29.2238, -9.7617 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

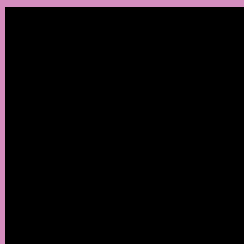
Any Text WCAG AA ✓ Pass

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 60.6337, 29.2238, -9.7617 Background



This preview shows how black text looks on a background with the HunterLab color 60.6337, 29.2238, -9.7617.



This preview shows how white text looks on a background with the HunterLab color 60.6337, 29.2238, -9.7617.

-9.7617.

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

60.6337, 29.2238, -9.7617

Protanopia

60.8854, 2.3524, -18.0714

Deuteranopia

60.9627, 4.2950, -8.0836



Tritanopia

60.6184, 19.4119, 6.0538

Trichromacy



Original Color

60.6337, 29.2238, -9.7617

Protanomaly

60.2899, 11.5693, -15.7839

Deuteranomaly

60.6033, 13.1614, -8.9721

Tritanomaly

60.5874, 22.6470, 0.5144

Monochromacy



Original Color

60.6337, 29.2238, -9.7617

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.4643, 8.1101, -1.6052

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6337, 29.2238, -9.7617 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(212, 141, 190)` looks like.

```
.text, #text, p{  
    color:rgb(212, 141, 190)  
}
```

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(212, 141, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 141, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6337, 29.2238, -9.7617 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(212, 141, 190) }
```


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

```
.border{ border-color:rgb(212, 141, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 141, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 141, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 141, 190);  
box-shadow:4px 4px 4px 4px rgb(212, 141,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6337, 29.2238, -9.7617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 141, 190) }
```

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

```
.background{ background-color: rgb(212,  
141, 190) }
```

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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