

Converting Colors

HunterLab(60.1237, 27.0802,
-4.9546)

Have a look what the booklet for
HunterLab(60.1237, 27.0802,
-4.9546) contains.

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Color

**HunterLab(60.1614, 27.1269,
-5.0085)**

Conversions

Conversions Part 1

Format	Color
Hex	D38DB4
RGB	211, 141, 180
RGB Percent	83%, 55%, 71%
CMY	0.1725, 0.4470, 0.2941
CMYK	0.00, 0.33, 0.15, 0.17
HSL	327°, 44%, 69%
HSV	327°, 33%, 83%
XYZ	44.6271, 36.1939, 47.8140
YIQ	166.3760, 29.2010, 26.9690

Conversions

Conversions Part 2

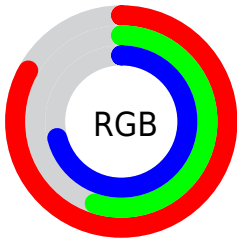
Format	Color
R_{YB}	211, 141, 180
Decimal	13864372
CIE _{Lab}	66.67, 32.29, -9.49
CIE _{LCh}	67, 33.654, 343.628
Yxy	36.1956, 0.3469, 0.2814
Android (android.graphics.Color)	4292054452 (0xFFD38DB4)
YUV	166.3760, 6.7166, 39.1352
Hunter-Lab	60.1614, 27.1269, -5.0085

Details

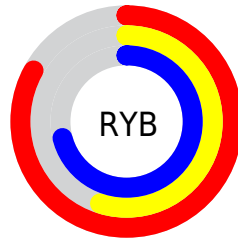
The HunterLab color **60.1614, 27.1269, -5.0085** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **74.3174, -29.8338, 14.1321**, and the grayscale version is **61.8724, -3.3014, 3.3616**.

A 20% lighter version of the original color is **81.4533, 23.7771, -7.1567**, and **39.7658, 24.6944, -5.0011** is the 20% darker color. If you saturate the color by 10%, you get **54.9421, 36.6888, -6.8945**, and if you desaturate by 10%, it is **65.8908, 17.5039, -2.5904**.

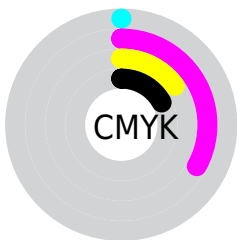
Distribution



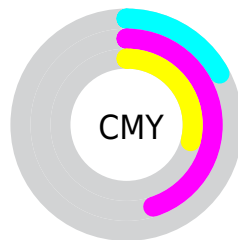
- Red (83%)
- Green (55%)
- Blue (71%)



- Red (83%)
- Yellow (55%)
- Blue (71%)



- Cyan (0%)
- Magenta (33%)
- Yellow (15%)
- Black (17%)














- Cyan (17%)
- Magenta (45%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.1614, 27.1269, -5.0085 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 60.1614, 27.1269, -5.0085 by changing the saturation by 10% instead.

 60.1614, 27.1269, -5.0085	 60.1614, 27.1269, -5.0085
181.6080, 32.1667, -1.6824	 49.5836, 26.1410, -5.1357
 83.2670, 28.7862, -4.5806	 39.7094, 25.0411, -5.2002
 95.7239, 29.4822, -4.2916	 30.5948, 23.8132, -5.1933
 108.7466, 30.0983, -3.9566	 22.3092, 22.4478, -5.1059
122.3116, 30.6405, -3.5787	 14.9458, 20.9502, -4.9282
136.3980, 31.1141, -3.1604	 8.5925, 19.6675, -4.7462
150.9871, 31.5238,	0.0000, INF, -NF

-2.7036

0.0000, NaN, NaN

166.0622, 31.8735,
-2.2104

0.0000, NaN, NaN

■ 60.1614, 27.1269,
-5.0085

■ 60.1614, 27.1269,
-5.0085

■ 54.9421, 36.6888,
-6.8945

■ 65.8908, 17.5039,
-2.5904

■ 50.3190, 45.9192,
-8.0891

■ 72.0485, 7.9798,
0.2259

■ 46.3916, 54.3775,
-8.4081

■ 78.5722, -1.3770,
3.3445

■ 43.2528, 61.4739,
-7.6877

■ 85.4099, -10.5438,
6.6943

■ 40.9659, 66.5788,
-5.8526

■ 92.5199, -19.5243,
10.2245

■ 39.5317, 69.2626,
-2.9937

■ 95.6186, -22.1435,
9.2923

■ 38.9183, 69.9823,
-0.6926

■ 95.9098, -20.4988,
5.1321

■ 96.2151, -18.7801,
0.7839

■ 96.2232, -18.7349,
0.6697

Harmonies

Analogous

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



60.1628, 18.0695, -20.2357



60.1614, 27.1269, -5.0085



60.1628, 27.5513, 9.4031

Triad

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



60.1628, 27.1246, -5.0072



60.1628, -9.8771, 24.3455



60.1628, -22.7483, -18.9675

Complementary

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



60.1614, 27.1269, -5.0085



74.3174, -29.8338, 14.1321

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.



60.1628, -28.8186, -3.5747



60.1614, 27.1269, -5.0085



60.1628, -21.8956, 19.9788

Square

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



60.1628, 27.1246, -5.0072



60.1628, 5.1573, 24.1423



60.1628, -28.5226, 10.5247



60.1628, -11.1500, -29.5519

Rectangle

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



60.1614, 27.1269, -5.0085



60.1628, 22.8103, 16.6051



60.1628, -28.5226, 10.5247



60.1628, -25.4497, -14.0399

Sweetspot

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



60.1628, 27.1246, -5.0072



91.7004, 6.3102, 1.4288



56.9651, 19.8590, -28.6944



41.9008, 3.6854, 0.4127

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.1628, 27.1246, -5.0072



69.7760, 42.2359, -7.9781



59.1315, 21.9544, 9.6880



34.5209, 2.0540, 0.6353



30.2683, 54.4912, -1.0289



7.2671, 13.2815, -1.7881

Inverse Universe

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



60.1628, 27.1246, -5.0072



69.7760, 42.2359, -7.9781



75.3157, -24.0587, -0.1476



34.5209, 2.0540, 0.6353



30.2683, 54.4912, -1.0289



7.2671, 13.2815, -1.7881

Previews

White Background



This preview shows how the HunterLab color 60.1614, 27.1269, -5.0085 looks on a white background.

Color Contrast Check

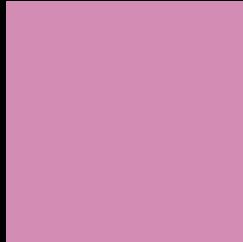
Large Text (above 18pt) WCAG AA × Fail

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 60.1614, 27.1269, -5.0085 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 60.1614, 27.1269, -5.0085 Background



This preview shows how black text looks on a background with the HunterLab color 60.1614, 27.1269, -5.0085.



This preview shows how white text looks on a background with the HunterLab color 60.1614, 27.1269, -5.0085.

-5.0085.

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

60.1614, 27.1269, -5.0085

Protanopia

60.3390, 1.1442, -12.3744

Deuteranopia

60.3313, 4.4112, -3.6239



Tritanopia

60.0508, 20.1673, 6.3021

Trichromacy



Original Color

60.1614, 27.1269, -5.0085

Protanomaly

59.9768, 9.7332, -9.9043

Deuteranomaly

60.0915, 12.2143, -4.3157

Tritanomaly

60.1818, 22.3964, 2.4060

Monochromacy



Original Color

60.1614, 27.1269, -5.0085

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.8270, 7.1170, 0.0514

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1614, 27.1269, -5.0085 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(211, 141, 180)` looks like.

```
.text, #text, p{  
    color:rgb(211, 141, 180)  
}
```

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(211, 141, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 141, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1614, 27.1269, -5.0085 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(211, 141, 180) }
```


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

```
.border{ border-color:rgb(211, 141, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 141, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 141, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 141, 180);  
box-shadow:4px 4px 4px 4px rgb(211, 141,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1614, 27.1269, -5.0085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 141, 180) }
```

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

```
.background{ background-color: rgb(211,  
141, 180) }
```

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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