

Converting Colors

HunterLab(69.3334, 26.6865,
-28.5507)

Have a look what the booklet for
HunterLab(69.3334, 26.6865,
-28.5507) contains.

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Color

**HunterLab(69.2672, 26.6876,
-28.7552)**

Conversions

Conversions Part 1

Format	Color
Hex	D6A6F2
RGB	214, 166, 242
RGB Percent	84%, 65%, 95%
CMY	0.1608, 0.3490, 0.0510
CMYK	0.12, 0.31, 0.00, 0.05
HSL	278°, 75%, 80%
HSV	278°, 31%, 95%
XYZ	57.3948, 47.9794, 90.2404
YIQ	189.0160, 4.2120, 33.8120

Conversions

Conversions Part 2

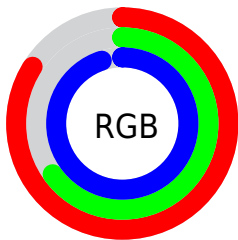
Format	Color
R _Y B	214, 166, 242
Decimal	14067442
CIE Lab	74.81, 31.19, -31.29
CIE LCh	75, 44.177, 314.904
Yxy	47.9815, 0.2934, 0.2453
Android (android.graphics.Color)	4292257522 (0xFFD6A6F2)
YUV	189.0160, 26.1211, 21.9110
Hunter-Lab	69.2672, 26.6876, -28.7552

Details

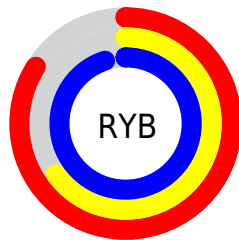
The HunterLab color $69.2672, 26.6876, -28.7552$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $88.1635, -31.0158, 29.5201$, and the grayscale version is $71.2362, -3.8010, 3.8704$.

A 20% lighter version of the original color is $89.8457, 12.4599, -6.8518$, and $47.5652, 25.0972, -28.1565$ is the 20% darker color. If you saturate the color by 10%, you get $62.2014, 37.1347, -41.0949$, and if you desaturate by 10%, it is $76.8124, 16.3751, -17.2238$.

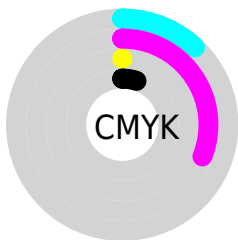
Distribution



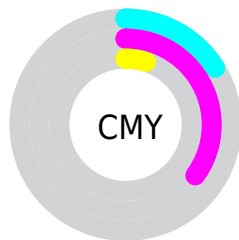
- Red (84%)
- Green (65%)
- Blue (95%)



- Red (84%)
- Yellow (65%)
- Blue (95%)



- Cyan (12%)
- Magenta (31%)
- Yellow (0%)
- Black (5%)



- Cyan (16%)
- Magenta (35%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2672, 26.6876, -28.7552 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 69.2672, 26.6876, -28.7552 by changing the saturation by 10% instead.

69.2672, 26.6876,
-28.7552

69.2672, 26.6876,
-28.7552

194.6070, 30.8470,
-31.1602

58.1483, 25.8342,
-28.2297

93.3685, 28.1107,
-29.6474

47.6963, 24.8764,
-27.6632

106.2881, 28.6994,
-30.0143

37.9586, 23.8011,
-27.0709

119.7541, 29.2144,
-30.3284

28.9920, 22.5959,
-26.4910

133.7452, 29.6609,
-30.5910

20.8696, 21.2508,
-26.0131

148.2423, 30.0436,
-30.8037

13.6905, 19.7727,
-25.8747

163.2284, 30.3666,

7.2997, 20.0818,

-30.9684

-28.4001

178.6880, 30.6333,
-31.0867

0.0000, INF, -NF

0.0000, NaN, -NF

■ 69.2672, 26.6876,
-28.7552

■ 69.2672, 26.6876,
-28.7552

■ 62.2014, 37.1347,
-41.0949

■ 76.8124, 16.3751,
-17.2238

■ 55.7076, 47.5621,
-54.2479

■ 84.7568, 6.2602,
-6.4279

■ 49.9076, 57.6323,
-68.0361

■ 93.0428, -3.6522,
3.7376

■ 44.9415, 66.7444,
-81.9645

■ 99.0925, -9.3237,
10.6342

■ 40.9509, 74.0039,

■ 99.5946, -7.5612,

-95.0960

11.2279

■ 38.0341, 78.4141,
-106.1435

■ 36.2875, 79.8098,
-113.4985

Harmonies

Analogous

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



69.2687, 6.8343, -43.6865



69.2672, 26.6876, -28.7552



69.2687, 39.0551, -6.8293

Triad

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



69.2687, 26.6860, -28.7535



69.2687, 6.9705, 31.2640



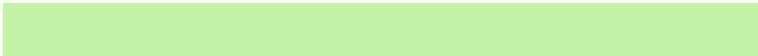
69.2687, -38.1098, -6.6884

Complementary

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



69.2672, 26.6876, -28.7552



88.1635, -31.0158, 29.5201

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.



69.2687, -38.0824, 12.9216



69.2672, 26.6876, -28.7552



69.2687, -13.6395, 31.2813

Square

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



69.2687, 26.6860, -28.7535



69.2687, 26.7958, 25.5217



69.2687, -29.6098, 25.5791



69.2687, -29.6896, -28.6246

Rectangle

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



69.2672, 26.6876, -28.7552



69.2687, 40.5693, 6.9289



69.2687, -29.6098, 25.5791



69.2687, -39.0531, 0.4560

Sweetspot

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



69.2687, 26.6860, -28.7535



92.0070, 4.1228, -4.1995



73.2187, -3.0690, -22.9612



41.9807, 2.6222, -2.6851

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.2687, 26.6860, -28.7535



68.4211, 35.7440, -39.1954



72.1405, 34.5433, -18.3842



39.6528, 1.9886, -2.0292



26.7470, 58.6806, -82.5262



8.0711, 17.3716, -22.3010

Inverse Universe

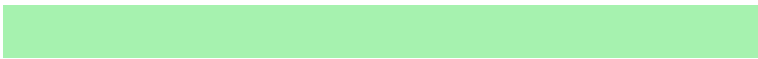
The Inverse Universe completely reimagines the original color for something new.



70.7437, 27.5733, 1.2974



70.4513, 36.8354, 1.2025



86.4306, -37.2429, 24.8299



39.8185, 2.1038, 1.6253



32.4870, 56.9062, 11.1377



9.4687, 16.7743, 1.7860

Previews

White Background



This preview shows how the HunterLab color 69.2672, 26.6876, -28.7552 looks on a white background.

Color Contrast Check

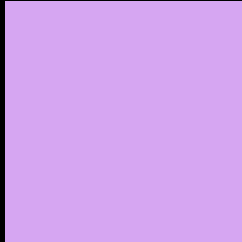
Large Text (above 18pt) WCAG AA × Fail

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 69.2672, 26.6876, -28.7552 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

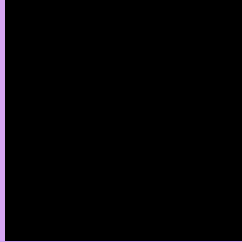
Any Text WCAG AA ✓ Pass

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 69.2672, 26.6876, -28.7552 Background



This preview shows how black text looks on a background with the HunterLab color 69.2672, 26.6876, -28.7552.



This preview shows how white text looks on a background with the HunterLab color 69.2672, 26.6876, -28.7552.

-28.7552.

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

69.2672, 26.6876, -28.7552

Protanopia

69.5688, 5.8305, -36.9420

Deuteranopia

69.4003, 5.4472, -26.9054



Tritanopia

69.2027, 8.5688, 1.0553

Trichromacy



Original Color

69.2672, 26.6876, -28.7552

Protanomaly

69.2083, 13.1882, -34.6044

Deuteranomaly

69.3061, 12.6229, -27.5971

Tritanomaly

69.0390, 15.0642, -8.9984

Monochromacy



Original Color

69.2672, 26.6876, -28.7552

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

70.4326, 6.4951, -6.7199

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2672, 26.6876, -28.7552 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(214, 166, 242)` looks like.

```
.text, #text, p{  
    color:rgb(214, 166, 242)  
}
```

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(214, 166, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 166, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2672, 26.6876, -28.7552 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(214, 166, 242) }
```


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

```
.border{ border-color:rgb(214, 166, 242) }
```

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

Here you see how a box with a 4 pixel rgb(214, 166, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 166, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 166, 242);  
box-shadow:4px 4px 4px 4px rgb(214, 166,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2672, 26.6876, -28.7552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 166, 242) }
```

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

```
.background{ background-color: rgb(214,  
166, 242) }
```

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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