

Converting Colors

Android(4292252886)

Have a look what the booklet for
Android(4292252886) contains.

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Color

Android(4292252886)

Conversions

Conversions Part 1

Format	Color
Hex	D694D6
RGB	214, 148, 214
RGB Percent	84%, 58%, 84%
CMY	0.1608, 0.4196, 0.1608
CMYK	0.00, 0.31, 0.00, 0.16
HSL	300°, 45%, 71%
HSV	300°, 31%, 84%
XYZ	50.4591, 40.3310, 68.7435
YIQ	175.2580, 18.1500, 34.5180

Conversions

Conversions Part 2

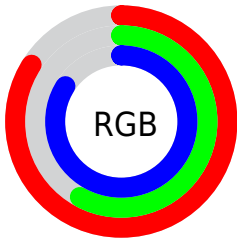
Format	Color
R_{YB}	214, 148, 214
Decimal	14062806
CIE _{Lab}	69.70, 35.44, -23.81
CIE _{LCh}	70, 42.697, 326.109
Yxy	40.3310, 0.3163, 0.2528
Android (android.graphics.Color)	4292252886 (0xFFD694FD)
YUV	175.2580, 19.0998, 33.9767
Hunter-Lab	63.5067, 30.6900, -19.7244

Details

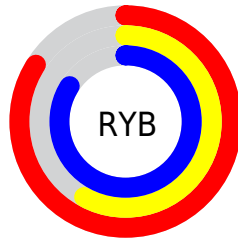
The Android color `4292252886` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287944340`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294953983`, and `4288569503` is the 20% darker color. If you saturate the color by 10%, you get `4292247510`, and if you desaturate by 10%, it is `4292258262`.

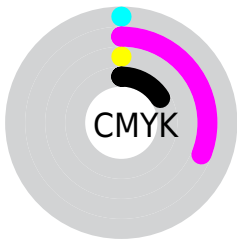
Distribution



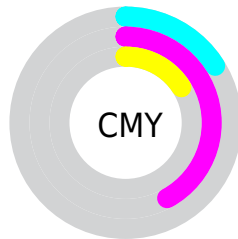
- Red (84%)
- Green (58%)
- Blue (84%)



- Red (84%)
- Yellow (58%)
- Blue (84%)



- Cyan (0%)
- Magenta (31%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (42%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292252886 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 Android color 4292252886 by changing the saturation by 10% instead.

 4292252886

 4292252886

4294967295

 4290411194

 4294953983

 4288569503

 4294961151

 4286793605

 4285083499

 4283438675

 4281860156

 4280614950

 4278190350

 4278190080

 4292252886

 4292252886

 4292247510

 4292258262

 4292241878

 4292263894

 4292236502

 4292269270

 4292230870

 4292274902

 4292225494

 4292280278

 4292220118

 4292214998

Harmonies

Analogous

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



4289176304



4292252886



4293954737

Triad

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



4292252886



4291274332



4278238923

Complementary

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



4292252886



4287944340

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.



4281646756



4292252886



4288721507

Square

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



4292252886



4293237099



4285708926



4278237674

Rectangle

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



4292252886



4294282391



4285708926



4278239166

Sweetspot

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



4292252886



4294961407



4287927510



4286607744



4278190080



4286611584

Same Dimension

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



4292252886



4294943231



4292252853



4285227115



4289396907



4281008171

Inverse Universe

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



4292252886



4294943231



4287944373



4285227115



4289396907



4281008171

Previews

White Background



This preview shows how the Android color 4292252886 looks on a white background.

Color Contrast Check

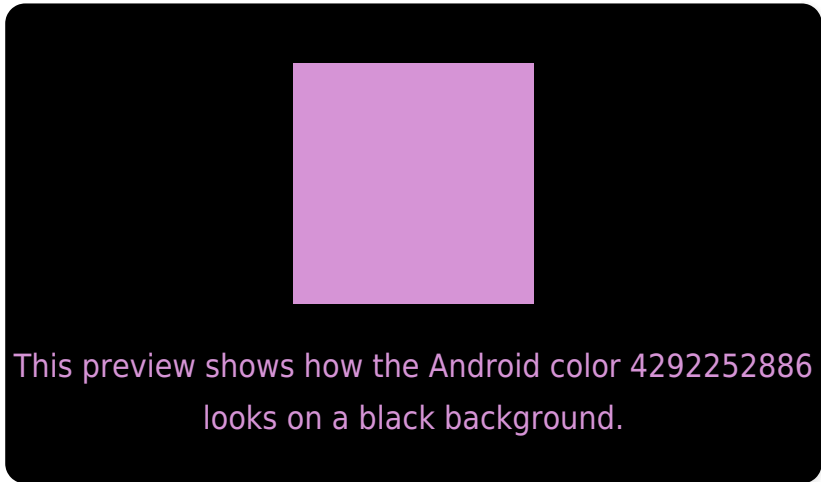
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

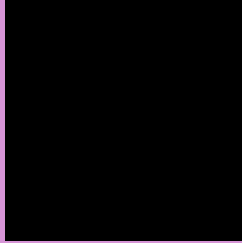
Any Text WCAG AA ✓ Pass

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](#).

Android 4292252886 Background



This preview shows how black text looks on a background with the Android color 4292252886.




This preview shows how white text looks on a background with the Android color 4292252886.

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





Tritanopia
4291861929

Trichromacy



Original Color

4292252886



Protanomaly

4289765856



Deuteranomaly

4290289875



Tritanomaly

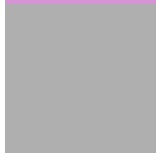
4291992249

Monochromacy



Original Color

4292252886



Achromatopsia

4289703855



Achromatomaly

4290618813

CSS Examples

Text

The CSS property to change the color of the text to Android 4292252886 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, 148, 214)` looks like.

```
.text, #text, p{  
    color:rgb(214, 148, 214)  
}
```

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, 148, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 148, 214) }
```

Border

The CSS property to change the border of an element to Android 4292252886 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, 148, 214) }
```

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

```
.border{ border-color:rgb(214, 148, 214) }
```

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

Here you see how a box with a 4 pixel rgb(214, 148, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 148, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 148, 214);  
box-shadow:4px 4px 4px 4px rgb(214, 148,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292252886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 148, 214) }
```

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

```
.background{ background-color: rgb(214,  
148, 214) }
```

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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