

Converting Colors

Android(4292192470)

Have a look what the booklet for
Android(4292192470) contains.

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Color

Android(4292192470)

Conversions

Conversions Part 1

Format	Color
Hex	D5A8D6
RGB	213, 168, 214
RGB Percent	84%, 66%, 84%
CMY	0.1647, 0.3412, 0.1608
CMYK	0.00, 0.21, 0.00, 0.16
HSL	299°, 36%, 75%
HSV	299°, 21%, 84%
XYZ	53.5808, 47.0064, 69.8675
YIQ	186.6990, 12.0540, 23.8460

Conversions

Conversions Part 2

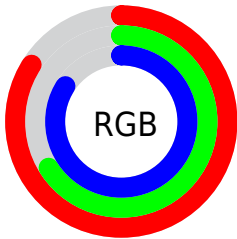
Format	Color
R_{YB}	213, 168, 214
Decimal	14002390
CIE _{Lab}	74.19, 24.27, -17.00
CIE _{LCh}	74, 29.634, 324.998
Yxy	47.0064, 0.3143, 0.2758
Android (android.graphics.Color)	4292192470 (0xFFD5A8D6)
YUV	186.6990, 13.4594, 23.0660
Hunter-Lab	68.5612, 19.5161, -12.4267

Details

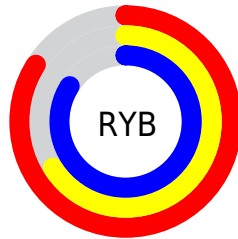
The Android color `4292192470` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289320616`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294959103`, and `4288574623` is the 20% darker color. If you saturate the color by 10%, you get `4292187094`, and if you desaturate by 10%, it is `4292197846`.

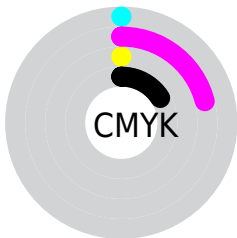
Distribution



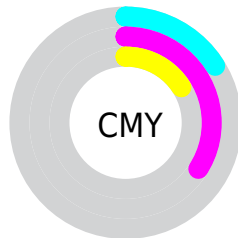
- Red (84%)
- Green (66%)
- Blue (84%)



- Red (84%)
- Yellow (66%)
- Blue (84%)



- Cyan (0%)
- Magenta (21%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (34%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292192470 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 4292192470 by changing the saturation by 10% instead.

 4292192470

 4292192470

4294967295

 4290350522

 4294959103

 4288574623

 4294966527

 4286798725

 4285154156

 4283509843

 4281931324

 4280549414

 4278190352

 4278190080

 4292192470

 4292192470

 4292187094

 4292197846

 4292115926

 4292269014

 4292110550


 4292274390

 4292039382


 4292345558

 4292034006

 4292345814

 4291963094

 4292411350

 4291957462

 4292476886

 4291887318

Harmonies

Analogous

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



4290032104



4292192470



4293501884

Triad

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



4292192470



4291736448



4284728780

Complementary

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



4292192470



4289320616

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.



4285908401



4292192470



4289903749

Square

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



4292192470



4293110411



4287873686



4285317602

Rectangle

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



4292192470



4293764010



4287873686



4284925636

Sweetspot

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



4292192470



4294963455



4289243862



4286543744



4278190080



4286611584

Same Dimension

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



4292192470



4294884863



4292257985



4285227115



4289134763



4280942635

Inverse Universe

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



4292257961



4294950334



4289255101



4285227105



4289396740



4281008129

Previews

White Background



This preview shows how the Android color 4292192470 looks on a white background.

Color Contrast Check

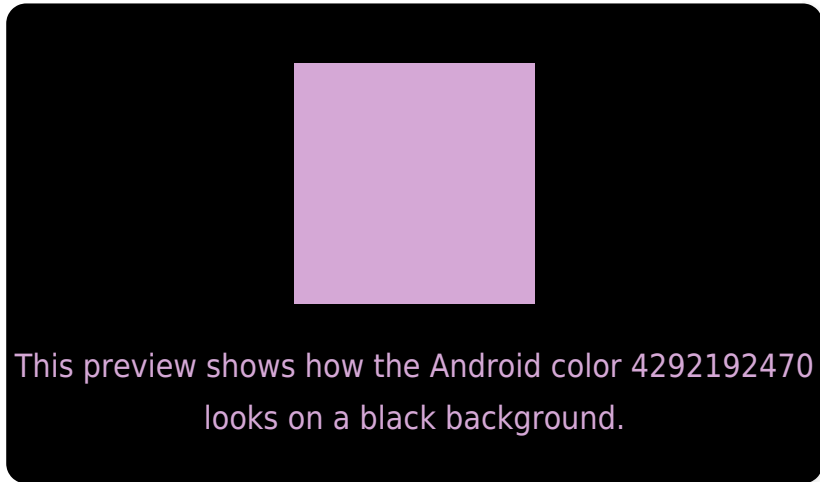
Large Text (above 18pt) WCAG AA × Fail

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

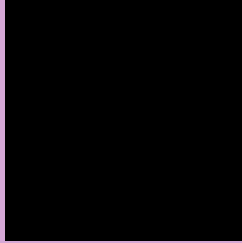
Any Text WCAG AA ✓ Pass

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 4292192470 Background



This preview shows how black text looks on a background with the Android color 4292192470.




This preview shows how white text looks on a background with the Android color 4292192470.

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
4291931578

Trichromacy



Original Color
4292192470

Protanomaly
4290556124

Deuteranomaly
4291079893

Tritanomaly
4291996612

Monochromacy



Original Color
4292192470

Achromatopsia
4290493371

Achromatomaly
4291081413

CSS Examples

Text

The CSS property to change the color of the text to Android 4292192470 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(213, 168, 214)` looks like.

```
.text, #text, p{  
    color:rgb(213, 168, 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(213, 168, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 168, 214) }
```

Border

The CSS property to change the border of an element to Android 4292192470 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(213, 168, 214) }
```

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

```
.border{ border-color:rgb(213, 168, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 168, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 168, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 168, 214);  
box-shadow:4px 4px 4px 4px rgb(213, 168,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292192470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 168, 214) }
```

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

```
.background{ background-color: rgb(213,  
168, 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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