

Converting Colors

Android(4292719307)

Have a look what the booklet for
Android(4292719307) contains.

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Color

Android(4292719307)

Conversions

Conversions Part 1

Format	Color
Hex	DDB2CB
RGB	221, 178, 203
RGB Percent	87%, 70%, 80%
CMY	0.1333, 0.3020, 0.2039
CMYK	0.00, 0.19, 0.08, 0.13
HSL	325°, 39%, 78%
HSV	325°, 19%, 87%
XYZ	56.5187, 51.5247, 63.4663
YIQ	193.7070, 17.6030, 16.8910

Conversions

Conversions Part 2

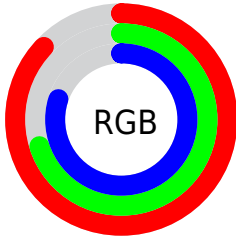
Format	Color
R _Y B	221, 178, 203
Decimal	14529227
CIE Lab	77.00, 19.61, -6.73
CIE LCh	77, 20.735, 341.062
Yxy	51.5247, 0.3295, 0.3004
Android (android.graphics.Color)	4292719307 (0xFFDDB2CB)
YUV	193.7070, 4.5814, 23.9360
Hunter-Lab	71.7807, 14.9310, -2.1759

Details

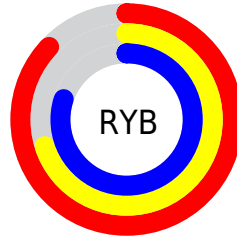
The Android color `4292719307` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289912260`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294961919`, and `4289101205` is the 20% darker color. If you saturate the color by 10%, you get `4292713666`, and if you desaturate by 10%, it is `4292724948`.

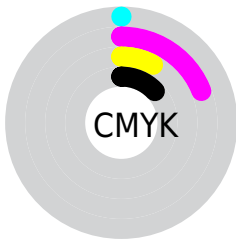
Distribution



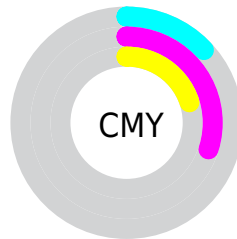
- Red (87%)
- Green (70%)
- Blue (80%)



- Red (87%)
- Yellow (70%)
- Blue (80%)



- Cyan (0%)
- Magenta (19%)
- Yellow (8%)
- Black (13%)



- Cyan (13%)
- Magenta (30%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292719307 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 4292719307 by changing the saturation by 10% instead.

 4292719307

 4292719307

4294967295

 4290877360

 4294961919

 4289101205

 4287325307

 4285615202

 4283970890

 4282392372

 4280879391

 4279173124

 4278190080

 4292719307

 4292719307

 4292713666

 4292724948

 4292708024

 4292730590

 4292702383

 4292736231

 4292696742

 4292739056

 4292691101

 4292739065

 4292685203

 4292739071

 4292679562

 4292673921

 4292673664

Harmonies

Analogous

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



4291475419



4292719307



4293308856

Triad

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



4292719307



4291215256



4287350999

Complementary

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



4292719307



4289912260

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.



4287416773



4292719307



4289775009

Square

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



4292719307



4292393370



4288399537



4288332770

Rectangle

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



4292719307



4293309099



4288399537



4287285457

Sweetspot

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



4292719307



4294963449



4291080925



4286609276



4278190080



4286611584

Same Dimension

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



4292719307



4294952166



4292719286



4285424489



4289527909



4281204763

Inverse Universe

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



4292719307



4294952166



4289912281



4285424489



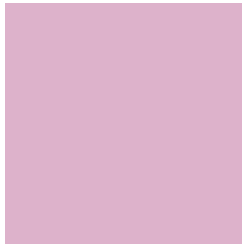
4289527909



4281204763

Previews

White Background



This preview shows how the Android color 4292719307 looks on a white background.

Color Contrast Check

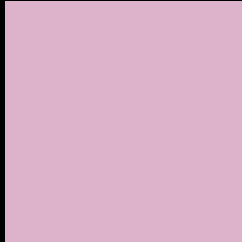
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292719307 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](#).

Android 4292719307 Background



This preview shows how black text looks on a background with the Android color 4292719307.



This preview shows how white text looks on a background with the Android color 4292719307.

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
4292654274

Trichromacy



Original Color
4292719307

Protanomaly
4291344847

Deuteranomaly
4291999434

Tritanomaly
4292654021

Monochromacy



Original Color
4292719307

Achromatopsia
4290953922

Achromatomaly
4291607749

CSS Examples

Text

The CSS property to change the color of the text to Android 4292719307 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(221, 178, 203)` looks like.

```
.text, #text, p{  
    color:rgb(221, 178, 203)  
}
```

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(221, 178, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 178, 203) }
```

Border

The CSS property to change the border of an element to Android 4292719307 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(221, 178, 203) }
```

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

```
.border{ border-color:rgb(221, 178, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 178, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 178, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 178, 203);  
box-shadow:4px 4px 4px 4px rgb(221, 178,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4292719307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 178, 203) }
```

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

```
.background{ background-color: rgb(221,  
178, 203) }
```

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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