

Converting Colors

Android(4291334071)

Have a look what the booklet for
Android(4291334071) contains.

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Color

Android(4291334071)

Conversions

Conversions Part 1

Format	Color
Hex	C88FB7
RGB	200, 143, 183
RGB Percent	78%, 56%, 72%
CMY	0.2157, 0.4392, 0.2824
CMYK	0.00, 0.28, 0.08, 0.22
HSL	318°, 34%, 67%
HSV	318°, 28%, 78%
XYZ	42.1891, 35.3432, 49.3981
YIQ	164.6030, 21.1320, 24.5240

Conversions

Conversions Part 2

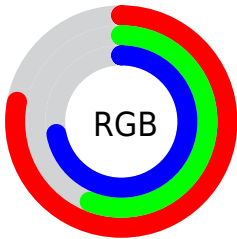
Format	Color
R _Y B	200, 143, 183
Decimal	13143991
CIE Lab	66.01, 27.90, -12.27
CIE LCh	66, 30.477, 336.252
Yxy	35.3432, 0.3324, 0.2784
Android (android.graphics.Color)	4291334071 (0xFFC88FB7)
YUV	164.6030, 9.0697, 31.0432
Hunter-Lab	59.4501, 22.6358, -7.6499

Details

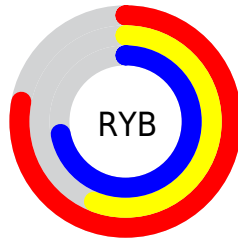
The Android color `4291334071` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287613088`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294952431`, and `4287716482` is the 20% darker color. If you saturate the color by 10%, you get `4291328945`, and if you desaturate by 10%, it is `4291339197`.

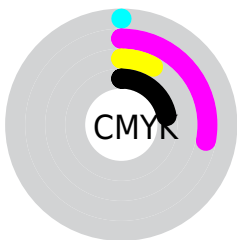
Distribution



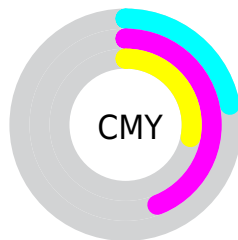
- Red (78%)
- Green (56%)
- Blue (72%)



- Red (78%)
- Yellow (56%)
- Blue (72%)



- Cyan (0%)
- Magenta (28%)
- Yellow (8%)
- Black (22%)



- Cyan (22%)
- Magenta (44%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291334071 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 4291334071 by changing the saturation by 10% instead.



4291334071



4291334071

4294967295



4289492380



4294952431



4287716482



4294959615



4286006377

4294967039



4284296273



4282717498



4281204772



4279435277



4278190080



4291334071



4291334071

 4291328945

 4291339197

 4291323819

 4291344323

 4291318693

 4291349449

 4291313567

 4291354575

 4291308441

 4291359701

 4291303315

 4291362779

 4291298189

 4291362785

 4291297420

 4291362791

 4291362797

Harmonies

Analogous

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



4289501133



4291334071



4292250780

Triad

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



4291334071



4289634666



4282756800

Complementary

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



4291334071



4287613088

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.



4283543461



4291334071



4287670388

Square

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



4291334071



4291204975



4285574794



4284262866

Rectangle

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



4291334071



4292251018



4285574794



4282757048

Sweetspot

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



4291334071



4294961400



4288647112



4286607739



4278190080



4286611584

Same Dimension

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



4291334071



4294944997



4291334043



4284701280



4288872563



4280549401

Inverse Universe

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



4291334071



4294944997



4287613116



4284701280



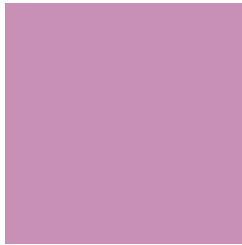
4288872563



4280549401

Previews

White Background



This preview shows how the Android color 4291334071 looks on a white background.

Color Contrast Check

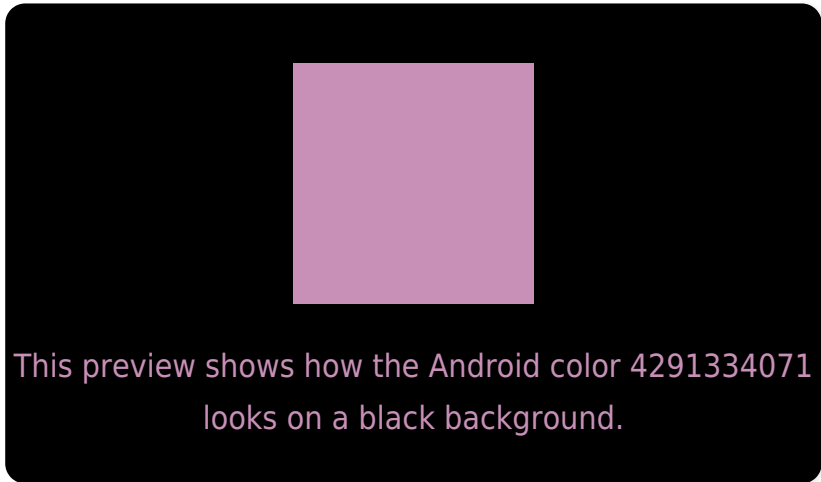
Large Text (above 18pt) WCAG AA × Fail

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

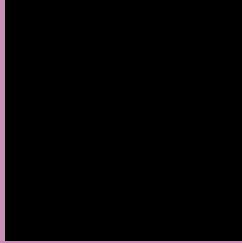
Any Text WCAG AA ✓ Pass

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 4291334071 Background



This preview shows how black text looks on a background with the Android color 4291334071.




This preview shows how white text looks on a background with the Android color 4291334071.

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
4291138463

Trichromacy



Original Color
4291334071

Protanomaly
4289370558

Deuteranomaly
4289960117

Tritanomaly
4291203752

Monochromacy



Original Color
4291334071

Achromatopsia
4289045925

Achromatomaly
4289895852

CSS Examples

Text

The CSS property to change the color of the text to Android 4291334071 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(200, 143, 183)` looks like.

```
.text, #text, p{  
    color:rgb(200, 143, 183)  
}
```

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(200, 143, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 143, 183) }
```

Border

The CSS property to change the border of an element to Android 4291334071 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(200, 143, 183) }
```

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

```
.border{ border-color:rgb(200, 143, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 143, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 143, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 143, 183);  
box-shadow:4px 4px 4px 4px rgb(200, 143,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4291334071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 143, 183) }
```

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

```
.background{ background-color: rgb(200,  
143, 183) }
```

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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