

Converting Colors

Android(4294692071)

Have a look what the booklet for
Android(4294692071) contains.

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Color

Android(4294692071)

Conversions

Conversions Part 1

Format	Color
Hex	FBCCE7
RGB	251, 204, 231
RGB Percent	98%, 80%, 91%
CMY	0.0157, 0.2000, 0.0941
CMYK	0.00, 0.19, 0.08, 0.02
HSL	326°, 85%, 89%
HSV	326°, 19%, 98%
XYZ	75.8003, 69.4645, 85.0142
YIQ	221.1310, 19.3450, 18.3610

Conversions

Conversions Part 2

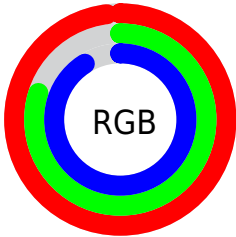
Format	Color
R _Y B	251, 204, 231
Decimal	16501991
CIE Lab	86.73, 20.86, -7.04
CIE LCh	87, 22.014, 341.354
Yxy	69.4645, 0.3292, 0.3017
Android (android.graphics.Color)	4294692071 (0xFFFBCE7)
YUV	221.1310, 4.8654, 26.1951
Hunter-Lab	83.3454, 16.4865, -2.1354

Details

The Android color `4294692071` is a light color, and the websafe version is hex `FFCCFF`, and the color name is `classic rose`. A complement of this color would be `4291623904`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4290942639` is the 20% darker color. If you saturate the color by 10%, you get `4294685660`, and if you desaturate by 10%, it is `4294698482`.

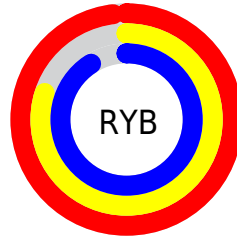
Distribution



Red (98%)

Green (80%)

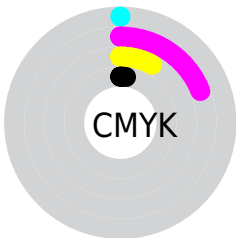
Blue (91%)



Red (98%)

Yellow (80%)

Blue (91%)

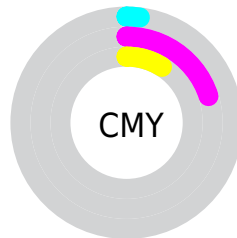


Cyan (0%)

Magenta (19%)

Yellow (8%)

Black (2%)



Cyan (2%)

Magenta (20%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294692071 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 4294692071 by changing the saturation by 10% instead.

 4294692071

 4294692071

4294967295

 4292784331

 4290942639

 4289166485

 4287390331

 4285680226

 4284035914

 4282457396

 4280944415

 4279173124

 4294692071

 4294692071

 4294685660

 4294698482

 4294679250

 4294704892

 4294672839

 4294705151

 4294666428

 4294660018

 4294653351

 4294646940

 4294640530

 4294639760

Harmonies

Analogous

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



4293382649



4294692071



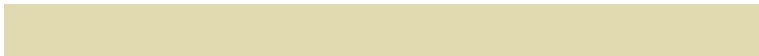
4294953938

Triad

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



4294692071



4292991664



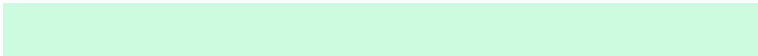
4288865524

Complementary

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



4294692071



4291623904

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.



4288931297



4294692071



4291420345

Square

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



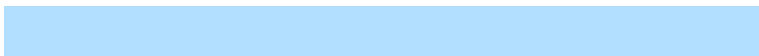
4294692071



4294300594



4289979595



4289912831

Rectangle

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



4294692071



4294954180



4289979595



4288799982

Sweetspot

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



4294692071



4294963448



4292922619



4286609276



4278190080



4286611584

Same Dimension

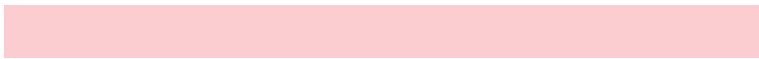
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294692071



4294952935



4294692048



4286410872



4290576492



4282187811

Inverse Universe

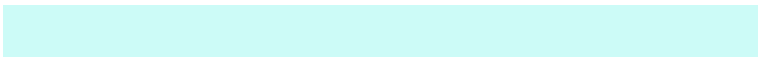
The Inverse Universe completely reimagines the original color for something new.



4294692071



4294952935



4291623927



4286410872



4290576492



4282187811

Previews

White Background



This preview shows how the Android color 4294692071 looks on a white background.

Color Contrast Check

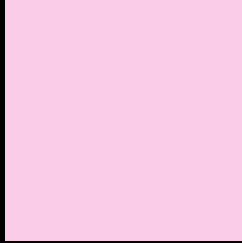
Large Text (above 18pt) WCAG AA × Fail

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 4294692071 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 4294692071 Background



This preview shows how black text looks on a background with the Android color 4294692071.



This preview shows how white text looks on a background with the Android color 4294692071.

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
4294692071

Protanopia
4292335854

Deuteranopia
4293514214



Tritanopia
4294627038

Trichromacy



Original Color
4294692071

Protanomaly
4293186795

Deuteranomaly
4293972198

Tritanomaly
4294626785

Monochromacy



Original Color
4294692071

Achromatopsia
4292730333

Achromatomaly
4293449697

CSS Examples

Text

The CSS property to change the color of the text to Android 4294692071 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(251, 204, 231)` looks like.

```
.text, #text, p{  
    color:rgb(251, 204, 231)  
}
```

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(251, 204, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 204, 231) }
```

Border

The CSS property to change the border of an element to Android 4294692071 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(251, 204, 231) }
```

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

```
.border{ border-color:rgb(251, 204, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 204, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 204, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 204, 231);  
box-shadow:4px 4px 4px 4px rgb(251, 204,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294692071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 204, 231) }
```

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

```
.background{ background-color: rgb(251,  
204, 231) }
```

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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