

Converting Colors

Android(4294031051)

Have a look what the booklet for
Android(4294031051) contains.

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Color

Android(4294031051)

Conversions

Conversions Part 1

Format	Color
Hex	F1B6CB
RGB	241, 182, 203
RGB Percent	95%, 71%, 80%
CMY	0.0549, 0.2863, 0.2039
CMYK	0.00, 0.24, 0.16, 0.05
HSL	339°, 68%, 83%
HSV	339°, 24%, 95%
XYZ	63.7831, 56.4685, 64.0377
YIQ	202.0350, 28.4230, 19.0390

Conversions

Conversions Part 2

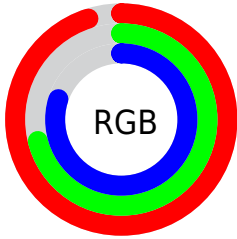
Format	Color
R _Y B	241, 182, 203
Decimal	15840971
CIE Lab	79.88, 24.47, -2.26
CIE LCh	80, 24.579, 354.731
Yxy	56.4685, 0.3461, 0.3064
Android (android.graphics.Color)	4294031051 (0xFFFF1B6CB)
YUV	202.0350, 0.4757, 34.1723
Hunter-Lab	75.1455, 20.0051, 2.0760

Details

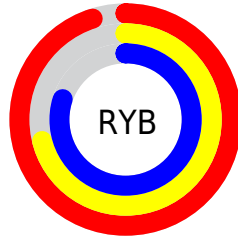
The Android color `4294031051` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290179548`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294962943`, and `4290281877` is the 20% darker color. If you saturate the color by 10%, you get `4294024891`, and if you desaturate by 10%, it is `4294037211`.

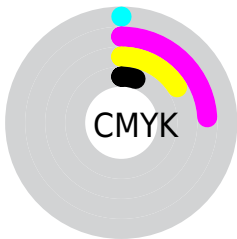
Distribution



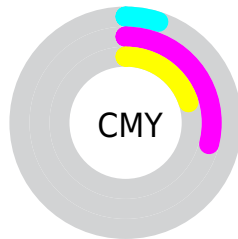
- Red (95%)
- Green (71%)
- Blue (80%)



- Red (95%)
- Yellow (71%)
- Blue (80%)



- Cyan (0%)
- Magenta (24%)
- Yellow (16%)
- Black (5%)



- Cyan (5%)
- Magenta (29%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294031051 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 4294031051 by changing the saturation by 10% instead.

 4294031051

 4294031051

4294967295

 4292123568

 4294962943

 4290281877

 4288505723

 4286730082

 4285019979

 4283375668

 4281796895

 4280614918

 4278190080

 4294031051

 4294031051

 4294024891

 4294037211

 4294018732

 4294043370

 4294012572

 4294049530

 4294006413

 4294049791

 4293999997

 4293993838

 4293987678

 4293984342

Harmonies

Analogous

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



4292917985



4294031051



4294293428

Triad

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



4294031051



4291021468



4287483883

Complementary

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



4294031051



4290179548

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.



4287026136



4294031051



4289319083

Square

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



4294031051



4292592537



4287812545



4289120755

Rectangle

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



4294031051



4294032039



4287812545



4287156709

Sweetspot

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



4294031051



4294962676



4292589297



4286608761



4278190080



4286611584

Same Dimension

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



4294031051



4294948303



4294033078



4286082160



4290248769



4281860116

Inverse Universe

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



4294031051



4294948303



4290177521



4286082160



4290248769



4281860116

Previews

White Background



This preview shows how the Android color 4294031051 looks on a white background.

Color Contrast Check

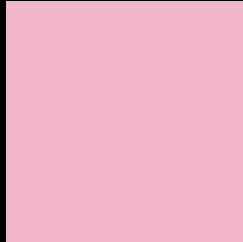
Large Text (above 18pt) WCAG AA × Fail

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 4294031051 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 4294031051 Background



This preview shows how black text looks on a background with the Android color 4294031051.



This preview shows how white text looks on a background with the Android color 4294031051.

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
4294031051

Protanopia
4291216852

Deuteranopia
4292395209

Trichromacy



Original Color
4294031051

Protanomaly
4292264145

Deuteranomaly
4292984010

Tritanomaly
4293965767

Monochromacy



Original Color
4294031051

Achromatopsia
4291480266

Achromatomaly
4292395978

CSS Examples

Text

The CSS property to change the color of the text to Android 4294031051 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(241, 182, 203)` looks like.

```
.text, #text, p{  
    color:rgb(241, 182, 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(241, 182, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 182, 203) }
```

Border

The CSS property to change the border of an element to Android 4294031051 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(241, 182, 203) }
```

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

```
.border{ border-color:rgb(241, 182, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 182, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 182, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 182, 203);  
box-shadow:4px 4px 4px 4px rgb(241, 182,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4294031051 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 182, 203) }
```

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

```
.background{ background-color: rgb(241,  
182, 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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