

Converting Colors

Android(4294122923)

Have a look what the booklet for
Android(4294122923) contains.

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Color

Android(4294122923)

Conversions

Conversions Part 1

Format	Color
Hex	F31DAB
RGB	243, 29, 171
RGB Percent	95%, 11%, 67%
CMY	0.0471, 0.8863, 0.3294
CMYK	0.00, 0.88, 0.30, 0.05
HSL	320°, 90%, 53%
HSV	320°, 88%, 95%
XYZ	44.7522, 22.8737, 40.5844
YIQ	109.1740, 81.9620, 89.5300

Conversions

Conversions Part 2

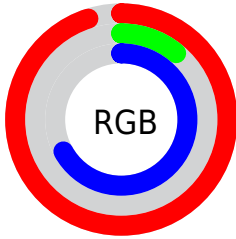
Format	Color
R_{YB}	243, 29, 171
Decimal	15932843
CIE _{Lab}	54.94, 83.20, -21.62
CIE _{LCh}	55, 85.960, 345.433
Yxy	22.8737, 0.4136, 0.2114
Android (android.graphics.Color)	4294122923 (0xFFFF31DAB)
YUV	109.1740, 30.4802, 117.3654
Hunter-Lab	47.8264, 83.3299, -16.8336

Details

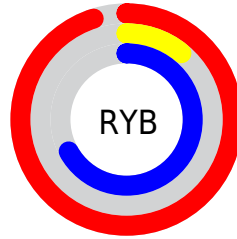
The Android color `4294122923` is a dark color, and the websafe version is hex `CC0099`. The color can be described as middle washed rose. A complement of this color would be `4280152933`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4294929122`, and `4290052215` is the 20% darker color. If you saturate the color by 10%, you get `4294116771`, and if you desaturate by 10%, it is `4294129075`.

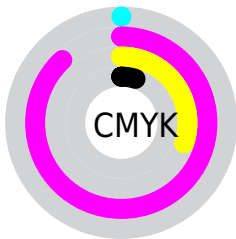
Distribution



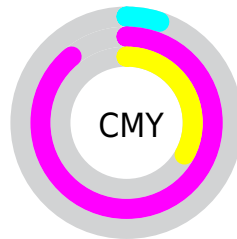
- Red (95%)
- Green (11%)
- Blue (67%)



- Red (95%)
- Yellow (11%)
- Blue (67%)



- Cyan (0%)
- Magenta (88%)
- Yellow (30%)
- Black (5%)



- Cyan (5%)
- Magenta (89%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294122923 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 4294122923 by changing the saturation by 10% instead.

 4294122923

 4294122923

4294967295

 4292083856

 4294929122

 4290052215

 4294937343

 4288086110

 4294945023

 4286120006

 4294952703

 4284219439

 4294960639

 4282318874

 4280287233

 4278190080

 4294122923

 4294122923

 4294116771

 4294129075

 4294115489

 4294135483

 4294141636

 4294147788

 4294153940

 4294160348

 4294166500

 4294172652

 4294179061

Harmonies

Analogous

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



4289944045



4294122923



4294903649

Triad

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



4294122923



4286352384



4278231533

Complementary

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



4294122923



4280152933

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.



4278231977



4294122923



4278229504

Square

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



4294122923



4290605824



4278231131



4278228991

Rectangle

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



4294122923



4294391857



4278231131



4278231769

Sweetspot

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



4294122923



4294950377



4284751347



4286601330



4278190080



4286611584

Same Dimension

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



4294122923



4294901929



4294122817



4286213750



4290379900



4282056743

Inverse Universe

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



4294122923



4294901929



4280153039



4286213750



4290379900



4282056743

Previews

White Background



This preview shows how the Android color 4294122923 looks on a white background.

Color Contrast Check

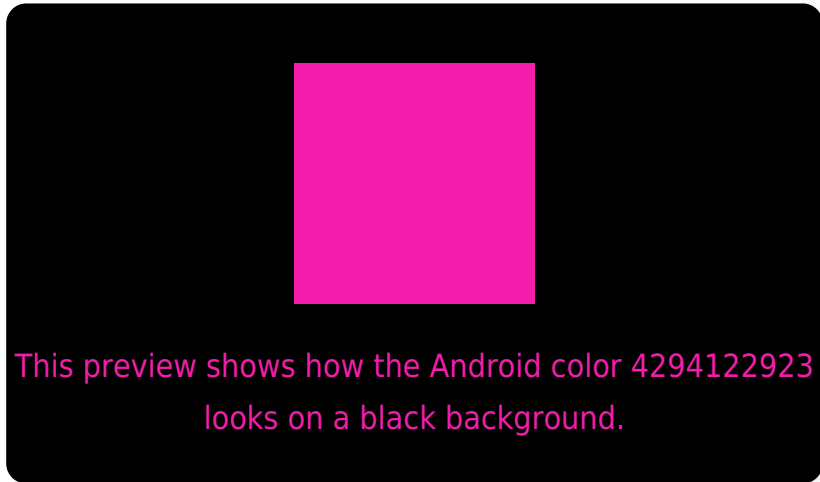
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294122923 Background



This preview shows how black text looks on a background with the Android color 4294122923.



This preview shows how white text looks on a background with the Android color 4294122923.

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



Trichromacy



Original Color

4294122923



Protanomaly

4287258070



Deuteranomaly

4289486244



Tritanomaly

4293867630

Monochromacy



Original Color

4294122923



Achromatopsia

4285361517



Achromatomaly

4288565380

CSS Examples

Text

The CSS property to change the color of the text to Android 4294122923 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(243, 29, 171)` looks like.

```
.text, #text, p{  
    color:rgb(243, 29, 171)  
}
```

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(243, 29, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 29, 171) }
```

Border

The CSS property to change the border of an element to Android 4294122923 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(243, 29, 171) }
```

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

```
.border{ border-color:rgb(243, 29, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 29, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 29, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 29, 171);  
box-shadow:4px 4px 4px 4px rgb(243, 29,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4294122923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 29, 171) }
```

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

```
.background{ background-color: rgb(243, 29,  
171) }
```

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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