

Converting Colors

Android(4292878203)

Have a look what the booklet for
Android(4292878203) contains.

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Color

Android(4292878203)

Conversions

Conversions Part 1

Format	Color
Hex	E01F7B
RGB	224, 31, 123
RGB Percent	88%, 12%, 48%
CMY	0.1216, 0.8784, 0.5176
CMYK	0.00, 0.86, 0.45, 0.12
HSL	331°, 76%, 50%
HSV	331°, 86%, 88%
XYZ	34.8056, 18.2573, 20.4284
YIQ	99.1950, 85.4960, 69.5280

Conversions

Conversions Part 2

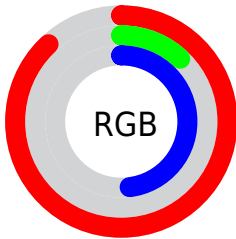
Format	Color
R_{YB}	224, 31, 123
Decimal	14688123
CIE Lab	49.81, 74.07, -1.04
CIE LCh	50, 74.075, 359.199
Yxy	18.2573, 0.4736, 0.2484
Android (android.graphics.Color)	4292878203 (0xFFE01F7B)
YUV	99.1950, 11.7359, 109.4540
Hunter-Lab	42.7286, 70.6264, 1.5636

Details

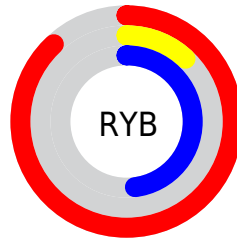
The Android color **4292878203** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4280279172**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4294928047**, and **4288806987** is the 20% darker color. If you saturate the color by 10%, you get **4292872559**, and if you desaturate by 10%, it is **4292883847**.

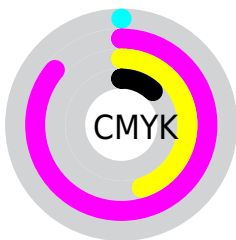
Distribution



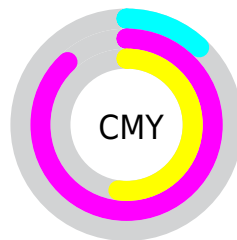
- Red (88%)
- Green (12%)
- Blue (48%)



- Red (88%)
- Yellow (12%)
- Blue (48%)



- Cyan (0%)
- Magenta (86%)
- Yellow (45%)
- Black (12%)



- Cyan (12%)
- Magenta (88%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292878203 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 4292878203 by changing the saturation by 10% instead.

 4292878203

 4292878203

4294967295

 4290838626

 4294928047

 4288806987

 4294935755

 4286840884

 4294943463

 4284874783

 4294951167

 4283105286

 4294958591

 4281008129

 4294966527

 4278190080

 4292878203

 4292878203

 4292872559

 4292883847

■ 4292870251

■ 4292889746

■ 4292895390

■ 4292901290

■ 4292906934

■ 4292912577

■ 4292918477

■ 4292924121

■ 4292930021

Harmonies

Analogous

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



4290658744



4292878203



4292752445

Triad

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



4292878203



4283597824



4278226403

Complementary

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



4292878203



4280279172

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.



4278227379



4292878203



4278226224

Square

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



4292878203



4287722240



4278227315



4278222838

Rectangle

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



4292878203



4291644689



4278227315



4278226902

Sweetspot

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



4292878203



4294950364



4286783456



4286601323



4278190080



4286611584

Same Dimension

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



4292878203



4294901882



4292878879



4285556074



4289724500



4281335831

Inverse Universe

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



4292878203



4294901882



4280278496



4285556074



4289724500



4281335831

Previews

White Background



This preview shows how the Android color 4292878203 looks on a white background.

Color Contrast Check

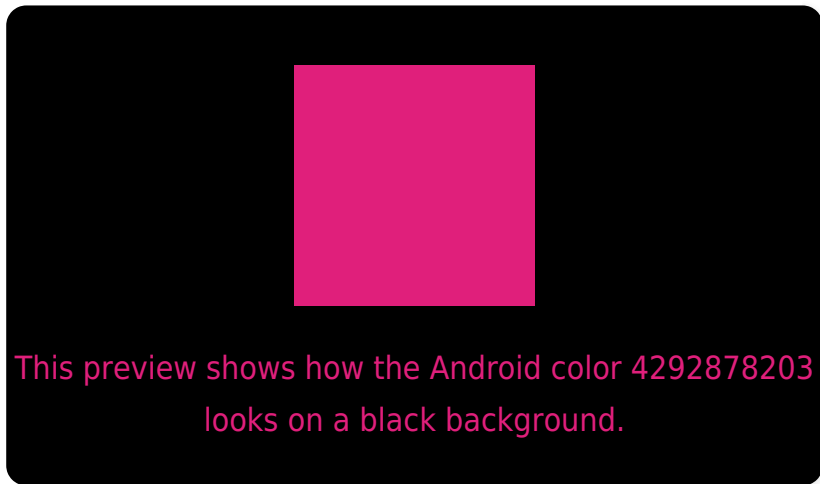
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4292878203 Background



This preview shows how black text looks on a background with the Android color 4292878203.



This preview shows how white text looks on a background with the Android color 4292878203.

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
4292878203



Protanomaly
4287780506



Deuteranomaly
4289090677



Tritanomaly
4292685393

Monochromacy



Original Color
4292878203



Achromatopsia
4284703587



Achromatomaly
4287646316

CSS Examples

Text

The CSS property to change the color of the text to Android 4292878203 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(224, 31, 123)` looks like.

```
.text, #text, p{  
    color:rgb(224, 31, 123)  
}
```

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(224, 31, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 31, 123) }
```

Border

The CSS property to change the border of an element to Android 4292878203 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(224, 31, 123) }
```

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

```
.border{ border-color:rgb(224, 31, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 31, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 31, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 31, 123);  
box-shadow:4px 4px 4px 4px rgb(224, 31,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4292878203 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 31, 123) }
```

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

```
.background{ background-color: rgb(224, 31,  
123) }
```

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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