

Converting Colors

Android(4293967583)

Have a look what the booklet for
Android(4293967583) contains.

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Color

Android(4293967583)

Conversions

Conversions Part 1

Format	Color
Hex	F0BEDF
RGB	240, 190, 223
RGB Percent	94%, 75%, 87%
CMY	0.0588, 0.2549, 0.1255
CMYK	0.00, 0.21, 0.07, 0.06
HSL	320°, 62%, 84%
HSV	320°, 21%, 94%
XYZ	67.6679, 60.6799, 77.9579
YIQ	208.7120, 19.2070, 20.8630

Conversions

Conversions Part 2

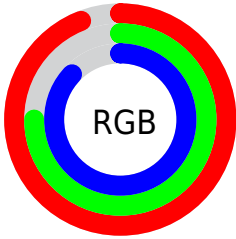
Format	Color
R_{YB}	240, 190, 223
Decimal	15777503
CIE _{Lab}	82.21, 23.16, -9.60
CIE _{LCh}	82, 25.070, 337.484
Yxy	60.6799, 0.3280, 0.2941
Android (android.graphics.Color)	4293967583 (0xFFFF0BEDF)
YUV	208.7120, 7.0440, 27.4396
Hunter-Lab	77.8973, 18.7393, -4.8080

Details

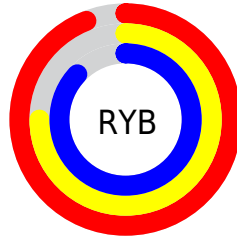
The Android color `4293967583` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290703567`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294965247`, and `4290283688` is the 20% darker color. If you saturate the color by 10%, you get `4293961431`, and if you desaturate by 10%, it is `4293973735`.

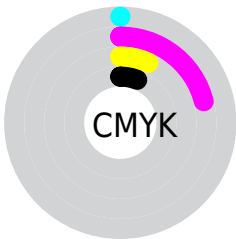
Distribution



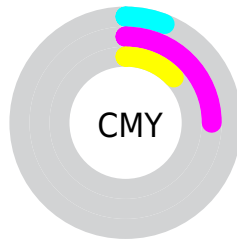
- Red (94%)
- Green (75%)
- Blue (87%)



- Red (94%)
- Yellow (75%)
- Blue (87%)



- Cyan (0%)
- Magenta (21%)
- Yellow (7%)
- Black (6%)



- Cyan (6%)
- Magenta (25%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293967583 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 4293967583 by changing the saturation by 10% instead.

 4293967583

 4293967583

4294967295

 4292060099

 4294965247


 4290283688

 4288442253

 4286731892

 4285021787

 4283443012

 4281864493

 4280549401

 4278190080

 4293967583

 4293967583

 4293961431

 4293973735

 4293955279

 4293979887

 4293949127

 4293984247

 4293942974

 4293984255

 4293936822

 4293930670

 4293924518

 4293918878

Harmonies

Analogous

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



4292396274



4293967583



4294753479

Triad

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



4293967583



4292398494



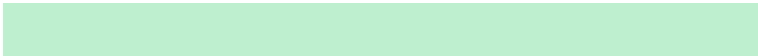
4287355112

Complementary

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



4293967583



4290703567

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.



4287683282



4293967583



4290696359

Square

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



4293967583



4293838242



4288993466



4288402679

Rectangle

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



4293967583



4294819256



4288993466



4287289825

Sweetspot

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



4293967583



4294963450



4291804912



4286609276



4278190080



4286611584

Same Dimension

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



4293967583



4294950889



4293967558



4286082164



4290248825



4281860133

Inverse Universe

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



4293967583



4294950889



4290703592



4286082164



4290248825



4281860133

Previews

White Background



This preview shows how the Android color 4293967583 looks on a white background.

Color Contrast Check

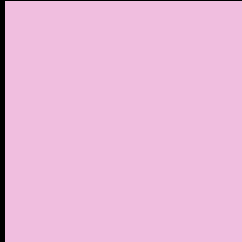
Large Text (above 18pt) WCAG AA × Fail

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 4293967583 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 4293967583 Background



This preview shows how black text looks on a background with the Android color 4293967583.



This preview shows how white text looks on a background with the Android color 4293967583.

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
4293967583

Protanopia
4291349479

Deuteranopia
4292462557



Tritanopia
4293837264

Trichromacy



Original Color
4293967583

Protanomaly
4292331236

Deuteranomaly
4292986078

Tritanomaly
4293902549

Monochromacy



Original Color
4293967583

Achromatopsia
4291940817

Achromatomaly
4292659926

CSS Examples

Text

The CSS property to change the color of the text to Android 4293967583 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(240, 190, 223)` looks like.

```
.text, #text, p{  
    color:rgb(240, 190, 223)  
}
```

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(240, 190, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 190, 223) }
```

Border

The CSS property to change the border of an element to Android 4293967583 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(240, 190, 223) }
```

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

```
.border{ border-color:rgb(240, 190, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 190, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 190, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 190, 223);  
box-shadow:4px 4px 4px 4px rgb(240, 190,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4293967583 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 190, 223) }
```

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

```
.background{ background-color: rgb(240,  
190, 223) }
```

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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