

Converting Colors

Android(4294484424)

Have a look what the booklet for
Android(4294484424) contains.

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Color

Android(4294484424)

Conversions

Conversions Part 1

Format	Color
Hex	F8A1C8
RGB	248, 161, 200
RGB Percent	97%, 63%, 78%
CMY	0.0275, 0.3686, 0.2157
CMYK	0.00, 0.35, 0.19, 0.03
HSL	333°, 86%, 80%
HSV	333°, 35%, 97%
XYZ	61.8816, 49.6163, 60.9590
YIQ	191.4590, 39.3330, 30.5730

Conversions

Conversions Part 2

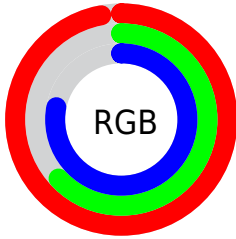
Format	Color
R _Y B	248, 161, 200
Decimal	16294344
CIE Lab	75.83, 37.52, -6.50
CIE LCh	76, 38.083, 350.166
Yxy	49.6163, 0.3588, 0.2877
Android (android.graphics.Color)	4294484424 (0xFFF8A1C8)
YUV	191.4590, 4.2107, 49.5865
Hunter-Lab	70.4389, 33.5469, -2.0034

Details

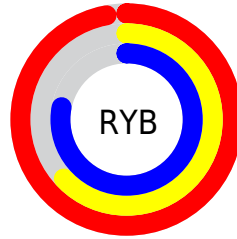
The Android color `4294484424` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288805073`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294957567`, and `4290669714` is the 20% darker color. If you saturate the color by 10%, you get `4294478010`, and if you desaturate by 10%, it is `4294490838`.

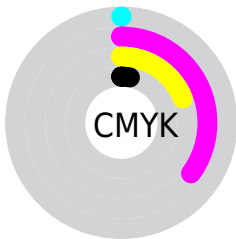
Distribution



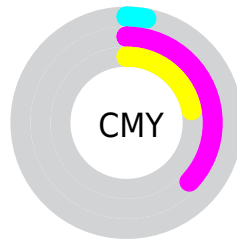
- Red (97%)
- Green (63%)
- Blue (78%)



- Red (97%)
- Yellow (63%)
- Blue (78%)



- Cyan (0%)
- Magenta (35%)
- Yellow (19%)
- Black (3%)



- Cyan (3%)
- Magenta (37%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294484424 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 4294484424 by changing the saturation by 10% instead.

 4294484424

 4294484424

4294967295

 4292576941

 4294957567

 4290669714


 4294964991

 4288828024

 4287052128

 4285276232

 4283564850

 4281925661

 4280352769

 4278190080

 4294484424

 4294484424

 4294478010

 4294490838

 4294471597

 4294497251

 4294465439

 4294503409

 4294459025

 4294508543

 4294452612

 4294446198

 4294443119

Harmonies

Analogous

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



4292651496



4294484424



4294943140

Triad

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



4294484424



4290429048



4282501872

Complementary

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



4294484424



4288805073

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.



4282175186



4294484424



4287809933

Square

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



4294484424



4292719990



4284927406



4285973247

Rectangle

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



4294484424



4294682255



4284927406



4281781479

Sweetspot

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



4294484424



4294960112



4291928568



4286607222



4278190080



4286611584

Same Dimension

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



4294484424



4294939844



4294485409



4286410870



4290576469



4282187803

Inverse Universe

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



4294484424



4294939844



4288804088



4286410870



4290576469



4282187803

Previews

White Background



This preview shows how the Android color 4294484424 looks on a white background.

Color Contrast Check

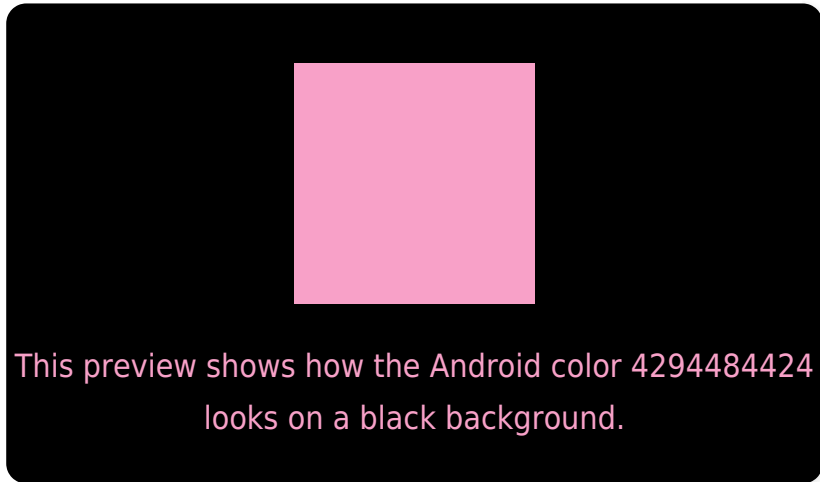
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294484424 Background



This preview shows how black text looks on a background with the Android color 4294484424.



This preview shows how white text looks on a background with the Android color 4294484424.

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
4294484424

Protanopia
4290165464

Deuteranopia
4291409604



Tritanopia
4294354354

Trichromacy



Original Color

4294484424



Protanomaly

4291736018



Deuteranomaly

4292521669



Tritanomaly

4294419642

Monochromacy



Original Color

4294484424



Achromatopsia

4290756543



Achromatomaly

4292129986

CSS Examples

Text

The CSS property to change the color of the text to Android 4294484424 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(248, 161, 200)` looks like.

```
.text, #text, p{  
    color:rgb(248, 161, 200)  
}
```

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(248, 161, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 161, 200) }
```

Border

The CSS property to change the border of an element to Android 4294484424 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(248, 161, 200) }
```

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

```
.border{ border-color:rgb(248, 161, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 161, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 161, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 161, 200);  
box-shadow:4px 4px 4px 4px rgb(248, 161,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294484424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 161, 200) }
```

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

```
.background{ background-color: rgb(248,  
161, 200) }
```

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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