

Converting Colors

Android(4294343084)

Have a look what the booklet for
Android(4294343084) contains.

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Color

Android(4294343084)

Conversions

Conversions Part 1

Format	Color
Hex	F679AC
RGB	246, 121, 172
RGB Percent	96%, 47%, 67%
CMY	0.0353, 0.5255, 0.3255
CMYK	0.00, 0.51, 0.30, 0.04
HSL	336°, 87%, 72%
HSV	336°, 51%, 96%
XYZ	52.2898, 36.2461, 43.2700
YIQ	164.1890, 58.1290, 42.3610

Conversions

Conversions Part 2

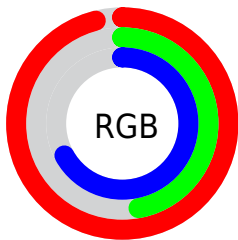
Format	Color
R _Y B	246, 121, 172
Decimal	16153004
CIE Lab	66.71, 53.20, -4.44
CIE LCh	67, 53.384, 355.227
Yxy	36.2461, 0.3967, 0.2750
Android (android.graphics.Color)	4294343084 (0xFFFF679AC)
YUV	164.1890, 3.8508, 71.7482
Hunter-Lab	60.2048, 49.6748, -0.4692

Details

The Android color `4294343084` is a light color, and the websafe version is hex `FF6699`. A complement of this color would be `4286183107`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4294947299`, and `4290462328` is the 20% darker color. If you saturate the color by 10%, you get `4294336669`, and if you desaturate by 10%, it is `4294349499`.

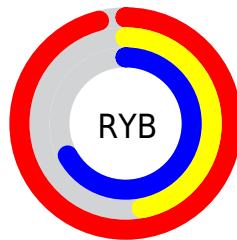
Distribution



Red (96%)

Green (47%)

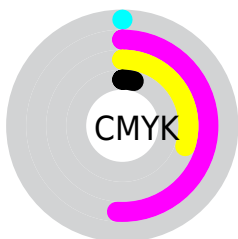
Blue (67%)



Red (96%)

Yellow (47%)

Blue (67%)

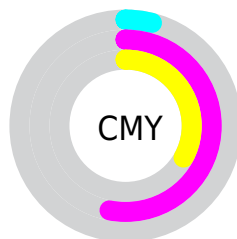


Cyan (0%)

Magenta (51%)

Yellow (30%)

Black (4%)



Cyan (4%)

Magenta (53%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294343084 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 4294343084 by changing the saturation by 10% instead.

 4294343084

 4294343084

4294967295

 4292370065

 4294947299

 4290462328

 4294954495

 4288554335

 4294961919

 4286644296

 4284809265

 4283039772

 4281401346

 4278190080

 4294343084

 4294343084

 4294336669

 4294349499

 4294330511

 4294355657

 4294324096

 4294362072

 4294317938

 4294368230

 4294312036

 4294374645

 4294377471

Harmonies

Analogous

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



4292249050



4294343084



4294671484

Triad

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



4294343084



4287999047



4278236656

Complementary

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



4294343084



4286183107

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.



4278237898



4294343084



4284069225

Square

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



4294343084



4291075390



4278237849



4279741183

Rectangle

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



4294343084



4293952864



4278237849



4278237157

Sweetspot

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



4294343084



4294957544



4290935286



4286605682



4278190080



4286611584

Same Dimension

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



4294343084



4294927267



4294345593



4286213747



4290379852



4282056728

Inverse Universe

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



4294343084



4294927267



4286180598



4286213747



4290379852



4282056728

Previews

White Background



This preview shows how the Android color 4294343084 looks on a white background.

Color Contrast Check

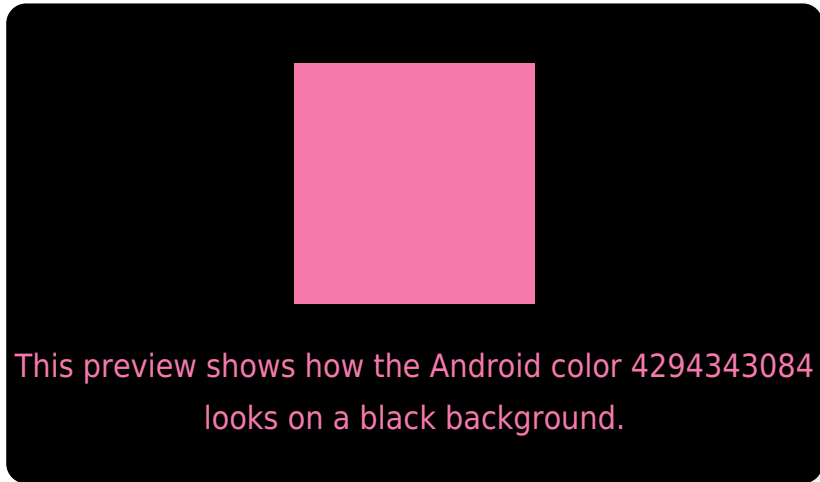
Large Text (above 18pt) WCAG AA × Fail

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 4294343084 Background



This preview shows how black text looks on a background with the Android color 4294343084.




This preview shows how white text looks on a background with the Android color 4294343084.

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





Tritanopia
4294148233

Trichromacy



Original Color

4294343084



Protanomaly

4290548413



Deuteranomaly

4291465640



Tritanomaly

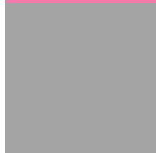
4294213014

Monochromacy



Original Color

4294343084



Achromatopsia

4288980132



Achromatomaly

4290942119

CSS Examples

Text

The CSS property to change the color of the text to Android 4294343084 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(246, 121, 172)` looks like.

```
.text, #text, p{  
    color:rgb(246, 121, 172)  
}
```

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(246, 121, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 121, 172) }
```

Border

The CSS property to change the border of an element to Android 4294343084 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(246, 121, 172) }
```

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

```
.border{ border-color:rgb(246, 121, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 121, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 121, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 121, 172);  
box-shadow:4px 4px 4px 4px rgb(246, 121,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4294343084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 121, 172) }
```

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

```
.background{ background-color: rgb(246,  
121, 172) }
```

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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