

Converting Colors

Android(4294599880)

Have a look what the booklet for
Android(4294599880) contains.

Android(4294599880)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294599880)

Conversions

Conversions Part 1

Format	Color
Hex	FA64C8
RGB	250, 100, 200
RGB Percent	98%, 39%, 78%
CMY	0.0196, 0.6078, 0.2157
CMYK	0.00, 0.60, 0.20, 0.02
HSL	320°, 94%, 69%
HSV	320°, 60%, 98%
XYZ	54.4068, 33.6085, 58.2631
YIQ	156.2500, 57.3000, 62.9000

Conversions

Conversions Part 2

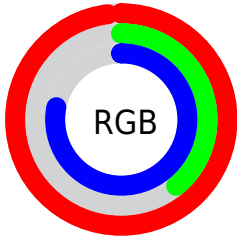
Format	Color
R _Y B	250, 100, 200
Decimal	16409800
CIE Lab	64.65, 67.52, -23.32
CIE LCh	65, 71.434, 340.948
Yxy	33.6085, 0.3719, 0.2298
Android (android.graphics.Color)	4294599880 (0xFFFA64C8)
YUV	156.2500, 21.5688, 82.2188
Hunter-Lab	57.9728, 66.0679, -19.0059

Details

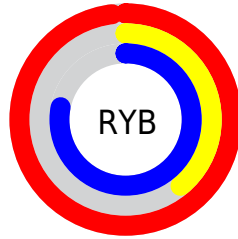
The Android color `4294599880` is a light color, and the websafe version is hex `FF66CC`. A complement of this color would be `4284807830`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294942463`, and `4290651282` is the 20% darker color. If you saturate the color by 10%, you get `4294593472`, and if you desaturate by 10%, it is `4294606288`.

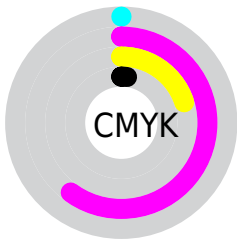
Distribution



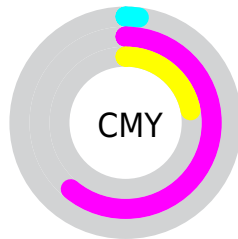
- Red (98%)
- Green (39%)
- Blue (78%)



- Red (98%)
- Yellow (39%)
- Blue (78%)



- Cyan (0%)
- Magenta (60%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (61%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294599880 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 4294599880 by changing the saturation by 10% instead.

 4294599880

 4294599880

4294967295

 4292626093

 4294942463

 4290651282

 4294949887

 4288741496

 4294957311

 4286840927

 4294964991

 4285005895

 4283170864

 4281401371

 4278452224

 4278190080

■ 4294599880

■ 4294599880

■ 4294593472

■ 4294606288

■ 4294587063

■ 4294612697

■ 4294580655

■ 4294619105

■ 4294574247

■ 4294625513

■ 4294631922

■ 4294638330

■ 4294639615

Harmonies

Analogous

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



4290609662



4294599880



4294925192

Triad

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



4294599880



4289110272



4278237423

Complementary

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



4294599880



4284807830

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.



4278237875



4294599880



4284395570

Square

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



4294599880



4292643601



4278237297



4278235135

Rectangle

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



4294599880



4294927967



4278237297



4278237917

Sweetspot

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



4294599880



4294955504



4288046330



4286604150



4278190080



4286611584

Same Dimension

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



4294599880



4294920130



4294599805



4286410873



4290576510



4282187817

Inverse Universe

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



4294599880



4294920130



4284807905



4286410873



4290576510



4282187817

Previews

White Background



This preview shows how the Android color 4294599880 looks on a white background.

Color Contrast Check

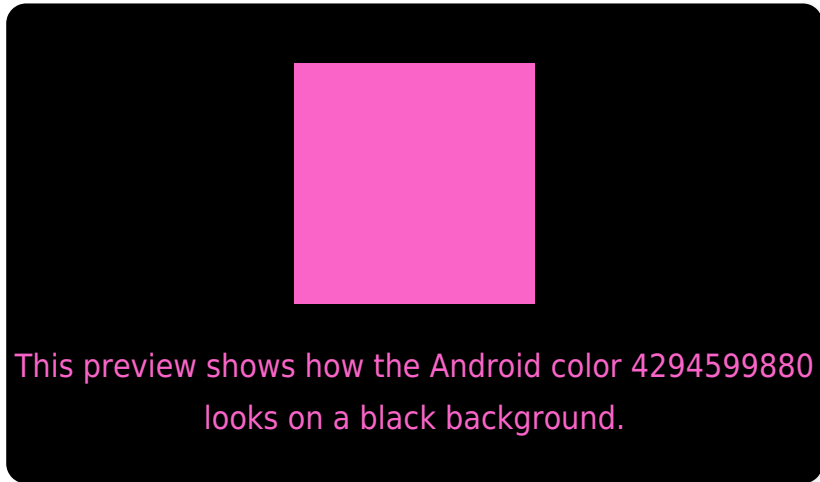
Large Text (above 18pt) WCAG AA × Fail

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 4294599880 Background



This preview shows how black text looks on a background with the Android color 4294599880.



This preview shows how white text looks on a background with the Android color 4294599880.

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

4294599880



Protanomaly

4289431266



Deuteranomaly

4290676419



Tritanomaly

4294340505

Monochromacy



Original Color

4294599880



Achromatopsia

4288453788



Achromatomaly

4290676908

CSS Examples

Text

The CSS property to change the color of the text to Android 4294599880 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(250, 100, 200)` looks like.

```
.text, #text, p{  
    color:rgb(250, 100, 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(250, 100, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 100, 200) }
```

Border

The CSS property to change the border of an element to Android 4294599880 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(250, 100, 200) }
```

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

```
.border{ border-color:rgb(250, 100, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 100, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 100, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 100, 200);  
box-shadow:4px 4px 4px 4px rgb(250, 100,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294599880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 100, 200) }
```

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

```
.background{ background-color: rgb(250,  
100, 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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