

Converting Colors

Android(4294745281)

Have a look what the booklet for
Android(4294745281) contains.

Android(4294745281)	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(4294745281)

Conversions

Conversions Part 1

Format	Color
Hex	FC9CC1
RGB	252, 156, 193
RGB Percent	99%, 61%, 76%
CMY	0.0118, 0.3882, 0.2431
CMYK	0.00, 0.38, 0.23, 0.01
HSL	337°, 94%, 80%
HSV	337°, 38%, 99%
XYZ	61.6590, 48.3226, 56.5295
YIQ	188.9220, 45.3390, 31.8590

Conversions

Conversions Part 2

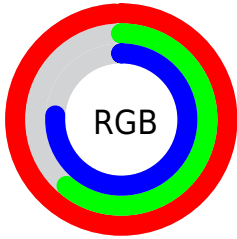
Format	Color
R _Y B	252, 156, 193
Decimal	16555201
CIE Lab	75.03, 40.47, -3.80
CIE LCh	75, 40.651, 354.637
Yxy	48.3226, 0.3703, 0.2902
Android (android.graphics.Color)	4294745281 (0xFFFC9CC1)
YUV	188.9220, 2.0105, 55.3194
Hunter-Lab	69.5145, 36.6782, 0.4452

Details

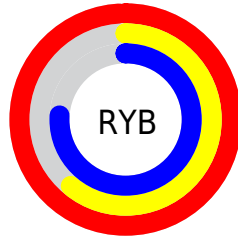
The Android color `4294745281` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288478423`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294956281`, and `4290930572` is the 20% darker color. If you saturate the color by 10%, you get `4294738866`, and if you desaturate by 10%, it is `4294751696`.

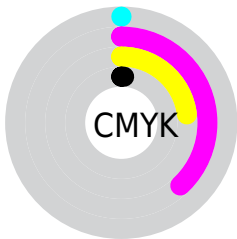
Distribution



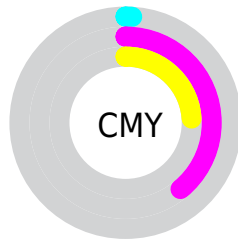
- Red (99%)
- Green (61%)
- Blue (76%)



- Red (99%)
- Yellow (61%)
- Blue (76%)



- Cyan (0%)
- Magenta (38%)
- Yellow (23%)
- Black (1%)



- Cyan (1%)
- Magenta (39%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294745281 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 4294745281 by changing the saturation by 10% instead.

 4294745281

 4294745281

4294967295

 4292837798

 4294956281

 4290930572

 4294963711

 4289023346

 4287181914

 4285405506

 4283695148

 4281991192

 4280352769

 4278190080

■ 4294745281

■ 4294745281

■ 4294738866

■ 4294751696

■ 4294732450

■ 4294758112

■ 4294725779

■ 4294764783

■ 4294719363

■ 4294770687

■ 4294712948

■ 4294706532

■ 4294705249

Harmonies

Analogous

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



4292977892



4294745281



4294942107

Triad

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



4294745281



4289904755



4281256181

Complementary

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



4294745281



4288478423

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.



4279487703



4294745281



4287023244

Square

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



4294745281



4292326510



4283681968



4285972223

Rectangle

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



4294745281



4294615942



4283681968



4279552748

Sweetspot

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



4294745281



4294960110



4292254972



4286607221



4278190080



4286611584

Same Dimension

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



4294745281



4294937271



4294747804



4286410869



4290576457



4282187800

Inverse Universe

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



4294745281



4294937271



4288475900



4286410869



4290576457



4282187800

Previews

White Background



This preview shows how the Android color 4294745281 looks on a white background.

Color Contrast Check

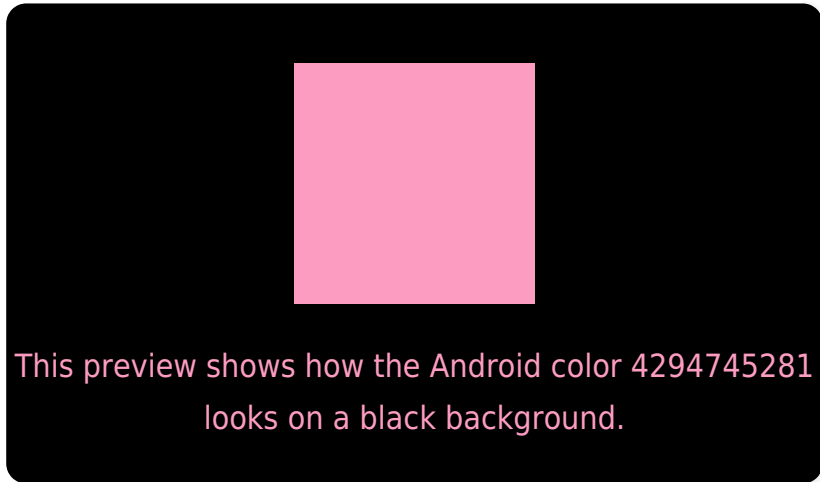
Large Text (above 18pt) WCAG AA × Fail

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 4294745281 Background



This preview shows how black text looks on a background with the Android color 4294745281.




This preview shows how white text looks on a background with the Android color 4294745281.

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
4294615212

Trichromacy



Original Color
4294745281



Protanomaly
4291800780



Deuteranomaly
4292651966



Tritanomaly
4294680500

Monochromacy



Original Color
4294745281



Achromatopsia
4290624957



Achromatomaly
4292129214

CSS Examples

Text

The CSS property to change the color of the text to Android 4294745281 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(252, 156, 193)` looks like.

```
.text, #text, p{  
    color:rgb(252, 156, 193)  
}
```

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(252, 156, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 156, 193) }
```

Border

The CSS property to change the border of an element to Android 4294745281 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(252, 156, 193) }
```

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

```
.border{ border-color:rgb(252, 156, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 156, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 156, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 156, 193);  
box-shadow:4px 4px 4px 4px rgb(252, 156,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4294745281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 156, 193) }
```

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

```
.background{ background-color: rgb(252,  
156, 193) }
```

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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