

Converting Colors

Android(4294742699)

Have a look what the booklet for
Android(4294742699) contains.

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Color

Android(4294742699)

Conversions

Conversions Part 1

Format	Color
Hex	FC92AB
RGB	252, 146, 171
RGB Percent	99%, 57%, 67%
CMY	0.0118, 0.4275, 0.3294
CMYK	0.00, 0.42, 0.32, 0.01
HSL	346°, 95%, 78%
HSV	346°, 42%, 99%
XYZ	57.7745, 44.1935, 44.0132
YIQ	180.5440, 55.1510, 30.2470

Conversions

Conversions Part 2

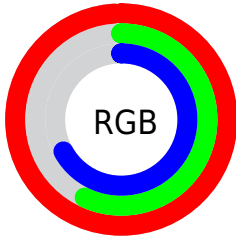
Format	Color
R _Y B	252, 146, 171
Decimal	16552619
CIE Lab	72.36, 42.70, 4.46
CIE LCh	72, 42.929, 5.967
Yxy	44.1935, 0.3958, 0.3027
Android (android.graphics.Color)	4294742699 (0xFFFC92AB)
YUV	180.5440, -4.7052, 62.6669
Hunter-Lab	66.4782, 38.7929, 7.2806

Details

The Android color `4294742699` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287823075`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294953442`, and `4290862455` is the 20% darker color. If you saturate the color by 10%, you get `4294736280`, and if you desaturate by 10%, it is `4294749118`.

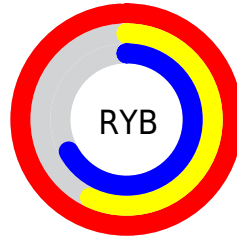
Distribution



Red (99%)

Green (57%)

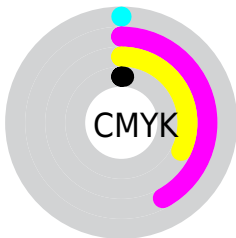
Blue (67%)



Red (99%)

Yellow (57%)

Blue (67%)

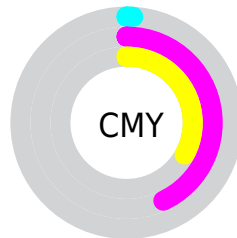


Cyan (0%)

Magenta (42%)

Yellow (32%)

Black (1%)



Cyan (1%)

Magenta (43%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294742699 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 4294742699 by changing the saturation by 10% instead.

 4294742699

 4294742699

4294967295

 4292769681

 4294953442

 4290862455

 4294960895

 4288955230

 4287113543

 4285270321

 4283498524

 4281925633

 4279566336

 4278190080

 4294742699

 4294742699

 4294736280

 4294749118

 4294729860

 4294755538

 4294723185

 4294762213

 4294716766

 4294768632

 4294710347

4294770687

 4294705211

Harmonies

Analogous

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



4293498834



4294742699



4294547589

Triad

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



4294742699



4288265584



4281188088

Complementary

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



4294742699



4287823075

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.



4278240478



4294742699



4284990608

Square

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



4294742699



4291015266



4280075960



4286821375

Rectangle

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



4294742699



4293762930



4280075960



4278239729

Sweetspot

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



4294742699



4294958822



4293038844



4286606192



4278190080



4286611584

Same Dimension

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



4294742699



4294934686



4294749586



4286410867



4290576429



4282187790

Inverse Universe

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



4294742699



4294934686



4287816444



4286410867



4290576429



4282187790

Previews

White Background



This preview shows how the Android color 4294742699 looks on a white background.

Color Contrast Check

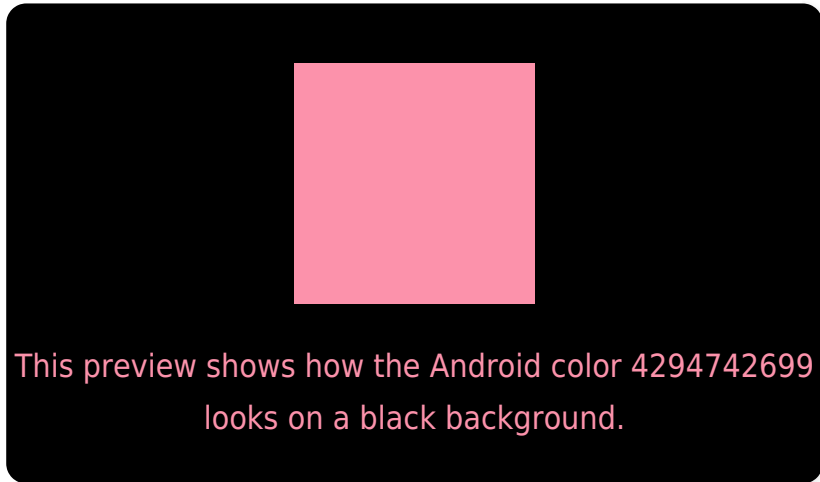
Large Text (above 18pt) WCAG AA × Fail

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 4294742699 Background



This preview shows how black text looks on a background with the Android color 4294742699.



This preview shows how white text looks on a background with the Android color 4294742699.

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
4294742699

Protanopia
4289900989

Deuteranopia
4291275943



Tritanopia
4294677663

Trichromacy



Original Color

4294742699



Protanomaly

4291667638



Deuteranomaly

4292518824



Tritanomaly

4294677411

Monochromacy



Original Color

4294742699



Achromatopsia

4290098613



Achromatomaly

4291799217

CSS Examples

Text

The CSS property to change the color of the text to Android 4294742699 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, 146, 171)` looks like.

```
.text, #text, p{  
    color:rgb(252, 146, 171)  
}
```

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, 146, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 146, 171) }
```

Border

The CSS property to change the border of an element to Android 4294742699 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, 146, 171) }
```

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

```
.border{ border-color:rgb(252, 146, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 146, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 146, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 146, 171);  
box-shadow:4px 4px 4px 4px rgb(252, 146,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4294742699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 146, 171) }
```

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

```
.background{ background-color: rgb(252,  
146, 171) }
```

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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