

Converting Colors

Android(4294624981)

Have a look what the booklet for
Android(4294624981) contains.

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Color

Android(4294624981)

Conversions

Conversions Part 1

Format	Color
Hex	FAC6D5
RGB	250, 198, 213
RGB Percent	98%, 78%, 84%
CMY	0.0196, 0.2235, 0.1647
CMYK	0.00, 0.21, 0.15, 0.02
HSL	343°, 84%, 88%
HSV	343°, 21%, 98%
XYZ	71.6287, 65.5163, 71.8215
YIQ	215.2580, 26.1770, 15.6890

Conversions

Conversions Part 2

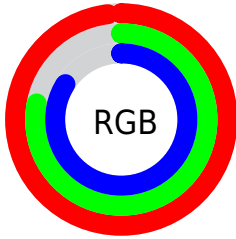
Format	Color
R _Y B	250, 198, 213
Decimal	16434901
CIE Lab	84.75, 20.75, -0.39
CIE LCh	85, 20.749, 358.914
Yxy	65.5163, 0.3428, 0.3135
Android (android.graphics.Color)	4294624981 (0xFFFA6D5)
YUV	215.2580, -1.1132, 30.4687
Hunter-Lab	80.9421, 16.3125, 4.0504

Details

The Android color `4294624981` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291230443`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4290875550` is the 20% darker color. If you saturate the color by 10%, you get `4294618563`, and if you desaturate by 10%, it is `4294631399`.

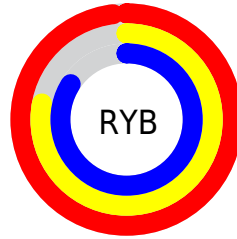
Distribution



Red (98%)

Green (78%)

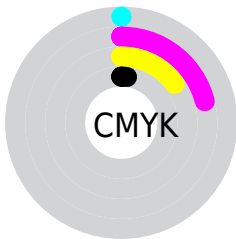
Blue (84%)



Red (98%)

Yellow (78%)

Blue (84%)

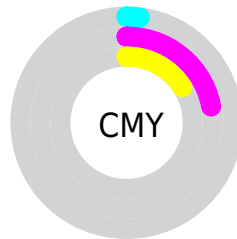


Cyan (0%)

Magenta (21%)

Yellow (15%)

Black (2%)



Cyan (2%)

Magenta (22%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294624981 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 4294624981 by changing the saturation by 10% instead.

 4294624981

 4294624981

4294967295

 4292717497

 4290875550

 4289033860

 4287323499

 4285613395

 4283903548

 4282325030

 4280877330

 4278190080

 4294624981

 4294624981

 4294618563

 4294631399

 4294612145

 4294637817

 4294605728

 4294639615

 4294599310

 4294592892

 4294586474

 4294580056

 4294574152

Harmonies

Analogous

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



4293773800



4294624981



4294756289

Triad

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



4294624981



4291745969



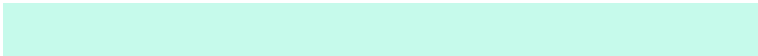
4289190900

Complementary

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



4294624981



4291230443

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.



4288667366



4294624981



4290305471

Square

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



4294624981



4293186221



4289126354



4290631162

Rectangle

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



4294624981



4294494903



4289126354



4288929008

Sweetspot

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



4294624981



4294963444



4293576442



4286609273



4278190080



4286611584

Same Dimension

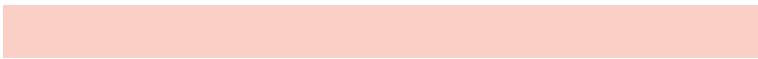
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294624981



4294950866



4294627526



4286410868



4290576438



4282187794

Inverse Universe

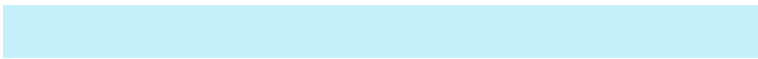
The Inverse Universe completely reimagines the original color for something new.



4294624981



4294950866



4291227898



4286410868



4290576438



4282187794

Previews

White Background



This preview shows how the Android color 4294624981 looks on a white background.

Color Contrast Check

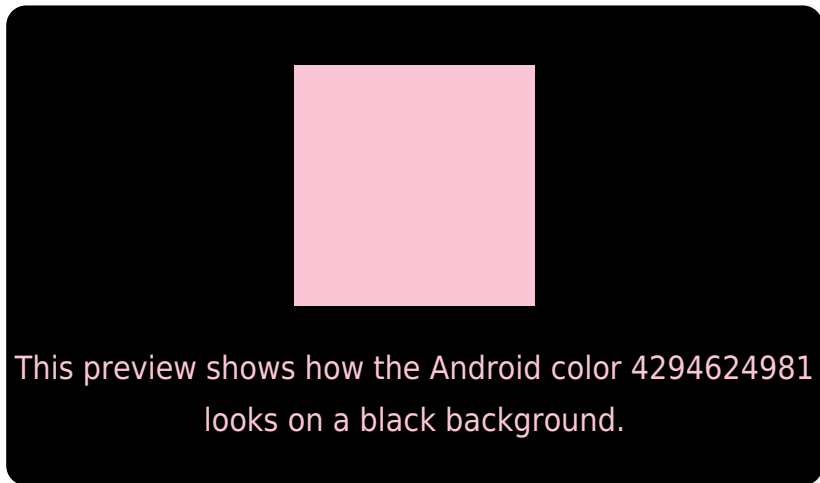
Large Text (above 18pt) WCAG AA × Fail

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

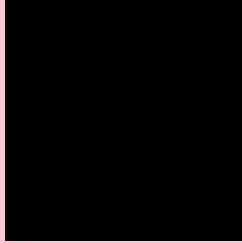
Any Text WCAG AA ✓ Pass

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 4294624981 Background



This preview shows how black text looks on a background with the Android color 4294624981.

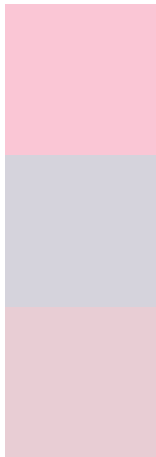


This preview shows how white text looks on a background with the Android color 4294624981.

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
4294624981

Protanopia
4292203484

Deuteranopia
4293447124



Tritanopia
4294624981

Trichromacy



Original Color
4294624981

Protanomaly
4293054169

Deuteranomaly
4293905108

Tritanomaly
4294624981

Monochromacy



Original Color
4294624981

Achromatopsia
4292335575

Achromatomaly
4293186006

CSS Examples

Text

The CSS property to change the color of the text to Android 4294624981 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, 198, 213)` looks like.

```
.text, #text, p{  
    color:rgb(250, 198, 213)  
}
```

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, 198, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 198, 213) }
```

Border

The CSS property to change the border of an element to Android 4294624981 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, 198, 213) }
```

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

```
.border{ border-color:rgb(250, 198, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 198, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 198, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 198, 213);  
box-shadow:4px 4px 4px 4px rgb(250, 198,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4294624981 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 198, 213) }
```

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

```
.background{ background-color: rgb(250,  
198, 213) }
```

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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