

Converting Colors

Android(4294227904)

Have a look what the booklet for
Android(4294227904) contains.

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Color

Android(4294227904)

Conversions

Conversions Part 1

Format	Color
Hex	F4B7C0
RGB	244, 183, 192
RGB Percent	96%, 72%, 75%
CMY	0.0431, 0.2824, 0.2471
CMYK	0.00, 0.25, 0.21, 0.04
HSL	351°, 73%, 84%
HSV	351°, 25%, 96%
XYZ	63.7561, 56.9058, 57.4928
YIQ	202.2650, 33.4670, 15.7310

Conversions

Conversions Part 2

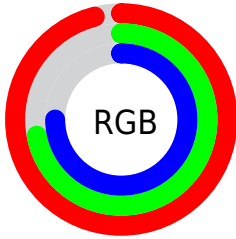
Format	Color
R_{YB}	244, 183, 192
Decimal	16037824
CIE _{Lab}	80.13, 23.35, 4.08
CIE _{LCh}	80, 23.703, 9.920
Yxy	56.9058, 0.3579, 0.3194
Android (android.graphics.Color)	4294227904 (0xFFFF4B7C0)
YUV	202.2650, -5.0606, 36.6016
Hunter-Lab	75.4360, 18.8498, 7.6179

Details

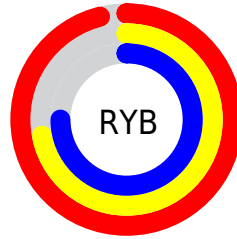
The Android color `4294227904` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290245867`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294963192`, and `4290478731` is the 20% darker color. If you saturate the color by 10%, you get `4294221739`, and if you desaturate by 10%, it is `4294234069`.

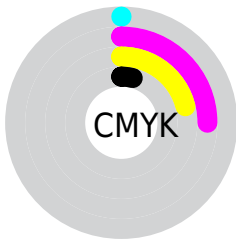
Distribution



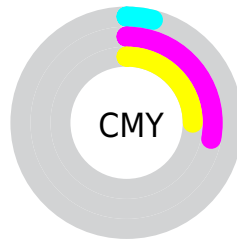
- Red (96%)
- Green (72%)
- Blue (75%)



- Red (96%)
- Yellow (72%)
- Blue (75%)



- Cyan (0%)
- Magenta (25%)
- Yellow (21%)
- Black (4%)



- Cyan (4%)
- Magenta (28%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294227904 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 4294227904 by changing the saturation by 10% instead.

 4294227904

 4294227904

4294967295

 4292320421

 4294963192

 4290478731

 4288637041

 4286861401

 4285151297

 4283506987

 4281862935

 4280614913

 4278190080

 4294227904

 4294227904

 4294221739

 4294234069

 4294215318

 4294240490

 4294209154

 4294246398

 4294202733

 4294246399

 4294196568

 4294190403

 4294183982

 4294180900

Harmonies

Analogous

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



4293573078



4294227904



4294097579

Triad

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



4294227904



4290236068



4288400880

Complementary

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



4294227904



4290245867

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.



4287288034



4294227904



4288664247

Square

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



4294227904



4291872923



4287484877



4290234098

Rectangle

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



4294227904



4293574305



4287484877



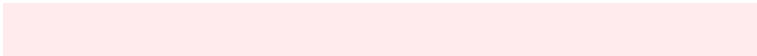
4287877100

Sweetspot

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



4294227904



4294962158



4293638132



4286608245



4278190080



4286611584

Same Dimension

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



4294227904



4294947774



4294233271



4286213744



4290379803



4282056713

Inverse Universe

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



4294227904



4294947774



4290240500



4286213744



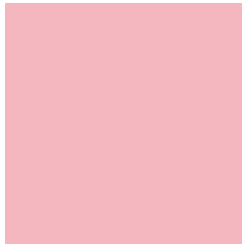
4290379803



4282056713

Previews

White Background



This preview shows how the Android color 4294227904 looks on a white background.

Color Contrast Check

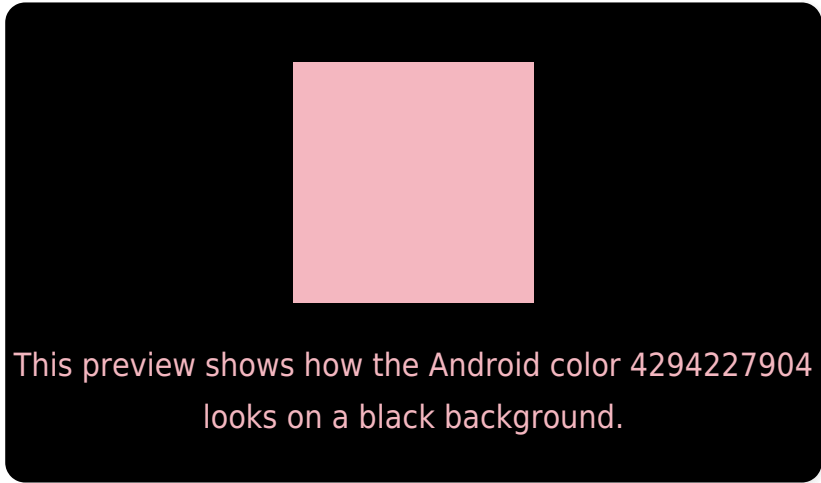
Large Text (above 18pt) WCAG AA × Fail

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 4294227904 Background



This preview shows how black text looks on a background with the Android color 4294227904.




This preview shows how white text looks on a background with the Android color 4294227904.

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](#).

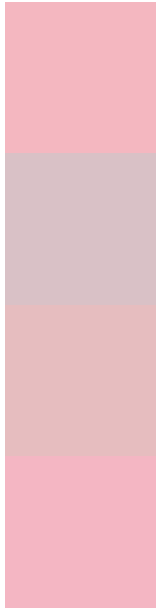
Dichromacy





Tritanopia
4294227652

Trichromacy



Original Color
4294227904

Protanomaly
4292460998

Deuteranomaly
4293311935

Tritanomaly
4294227651

Monochromacy



Original Color
4294227904

Achromatopsia
4291480266

Achromatomaly
4292461510

CSS Examples

Text

The CSS property to change the color of the text to Android 4294227904 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(244, 183, 192)` looks like.

```
.text, #text, p{  
    color:rgb(244, 183, 192)  
}
```

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(244, 183, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 183, 192) }
```

Border

The CSS property to change the border of an element to Android 4294227904 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(244, 183, 192) }
```

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

```
.border{ border-color:rgb(244, 183, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 183, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 183, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 183, 192);  
box-shadow:4px 4px 4px 4px rgb(244, 183,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4294227904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 183, 192) }
```

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

```
.background{ background-color: rgb(244,  
183, 192) }
```

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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