

Converting Colors

Android(4294423999)

Have a look what the booklet for
Android(4294423999) contains.

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Color

Android(4294423999)

Conversions

Conversions Part 1

Format	Color
Hex	F7B5BF
RGB	247, 181, 191
RGB Percent	97%, 71%, 75%
CMY	0.0314, 0.2902, 0.2510
CMYK	0.00, 0.27, 0.23, 0.03
HSL	351°, 80%, 84%
HSV	351°, 27%, 97%
XYZ	64.2856, 56.5835, 56.8237
YIQ	201.8740, 36.1260, 17.1020

Conversions

Conversions Part 2

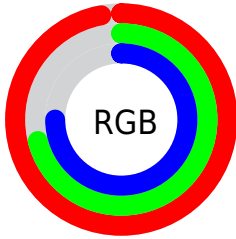
Format	Color
R_{YB}	247, 181, 191
Decimal	16233919
CIE _{Lab}	79.94, 25.34, 4.40
CIE _{LCh}	80, 25.720, 9.849
Yxy	56.5835, 0.3618, 0.3184
Android (android.graphics.Color)	4294423999 (0xFFFF7B5BF)
YUV	201.8740, -5.3609, 39.5755
Hunter-Lab	75.2220, 20.9097, 7.8669

Details

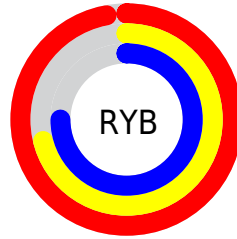
The Android color `4294423999` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290115565`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294962679`, and `4290674826` is the 20% darker color. If you saturate the color by 10%, you get `4294417578`, and if you desaturate by 10%, it is `4294430420`.

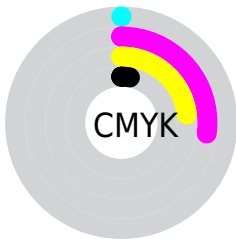
Distribution



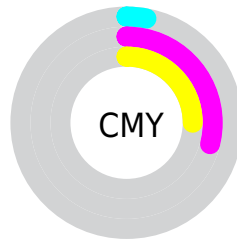
- Red (97%)
- Green (71%)
- Blue (75%)



- Red (97%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (27%)
- Yellow (23%)
- Black (3%)



- Cyan (3%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294423999 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 4294423999 by changing the saturation by 10% instead.

 4294423999

 4294423999

4294967295

 4292516516

 4294962679

 4290674826

 4288833136

 4287057496

 4285281857

 4283637547

 4281993238

 4280745985

 4278190080

 4294423999

 4294423999

 4294417578

 4294430420

 4294411413

 4294436585

 4294404992

 4294443006

 4294398571

 4294443007

 4294392406

 4294385985

 4294379564

 4294377509

Harmonies

Analogous

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



4293703639



4294423999



4294293673

Triad

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



4294423999



4290104993



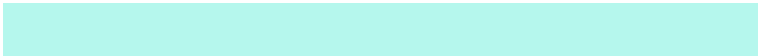
4288007667

Complementary

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



4294423999



4290115565

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.



4286829284



4294423999



4288336821

Square

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



4294423999



4291872663



4287026382



4290037493

Rectangle

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



4294423999



4293705118



4287026382



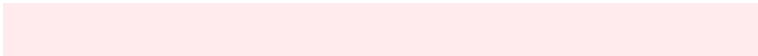
4287483887

Sweetspot

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



4294423999



4294962158



4293703159



4286608245



4278190080



4286611584

Same Dimension

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



4294423999



4294946234



4294429621



4286213744



4290379804



4282056713

Inverse Universe

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



4294423999



4294946234



4290109943



4286213744



4290379804



4282056713

Previews

White Background



This preview shows how the Android color 4294423999 looks on a white background.

Color Contrast Check

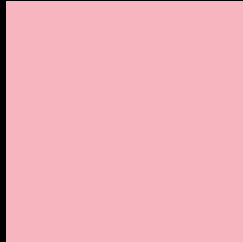
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294423999 looks on a 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 4294423999 Background



This preview shows how black text looks on a background with the Android color 4294423999.



This preview shows how white text looks on a background with the Android color 4294423999.

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](#).

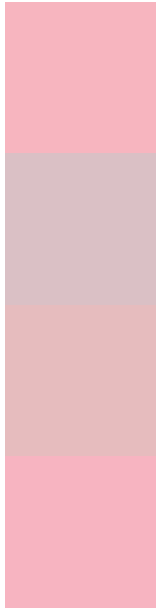
Dichromacy





Tritanopia
4294423746

Trichromacy



Original Color
4294423999

Protanomaly
4292526277

Deuteranomaly
4293311678

Tritanomaly
4294423745

Monochromacy



Original Color
4294423999

Achromatopsia
4291480266

Achromatomaly
4292526790

CSS Examples

Text

The CSS property to change the color of the text to Android 4294423999 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(247, 181, 191)` looks like.

```
.text, #text, p{  
    color:rgb(247, 181, 191)  
}
```

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(247, 181, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 181, 191) }
```

Border

The CSS property to change the border of an element to Android 4294423999 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(247, 181, 191) }
```

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

```
.border{ border-color:rgb(247, 181, 191) }
```

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

Here you see how a box with a 4 pixel rgb(247, 181, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 181, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 181, 191);  
box-shadow:4px 4px 4px 4px rgb(247, 181,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4294423999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 181, 191) }
```

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

```
.background{ background-color: rgb(247,  
181, 191) }
```

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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