

Converting Colors

Android(4294425033)

Have a look what the booklet for
Android(4294425033) contains.

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Color

Android(4294425033)

Conversions

Conversions Part 1

Format	Color
Hex	F7B9C9
RGB	247, 185, 201
RGB Percent	97%, 73%, 79%
CMY	0.0314, 0.2745, 0.2118
CMYK	0.00, 0.25, 0.19, 0.03
HSL	345°, 79%, 85%
HSV	345°, 25%, 97%
XYZ	66.2493, 58.6891, 63.0948
YIQ	205.3620, 31.8160, 18.1200

Conversions

Conversions Part 2

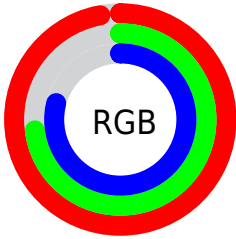
Format	Color
R_{YB}	247, 185, 201
Decimal	16234953
CIE _{Lab}	81.12, 24.70, 0.71
CIE _{LCh}	81, 24.708, 1.643
Yxy	58.6891, 0.3523, 0.3121
Android (android.graphics.Color)	4294425033 (0xFFFF7B9C9)
YUV	205.3620, -2.1505, 36.5165
Hunter-Lab	76.6088, 20.2968, 4.7952

Details

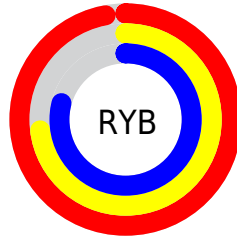
The Android color `4294425033` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290377703`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294963711`, and `4290675603` is the 20% darker color. If you saturate the color by 10%, you get `4294418615`, and if you desaturate by 10%, it is `4294431451`.

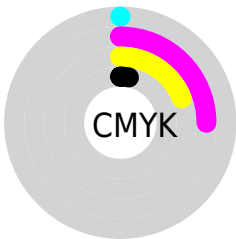
Distribution



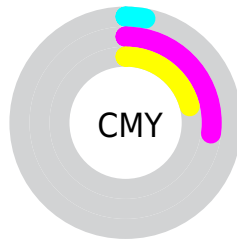
- Red (97%)
- Green (73%)
- Blue (79%)



- Red (97%)
- Yellow (73%)
- Blue (79%)



- Cyan (0%)
- Magenta (25%)
- Yellow (19%)
- Black (3%)



- Cyan (3%)
- Magenta (27%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294425033 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 4294425033 by changing the saturation by 10% instead.

 4294425033

 4294425033

4294967295

 4292517550

 4294963711

 4290675603

 4288834169

 4287058273

 4285348169

 4283704114

 4282059806

 4280811523

 4278190080

 4294425033

 4294425033

 4294418615

 4294431451

 4294412452

 4294437614

 4294406034

 4294443007

 4294399616

 4294393197

 4294387035

 4294380617

 4294377536

Harmonies

Analogous

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



4293508320



4294425033



4294491058

Triad

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



4294425033



4290826146



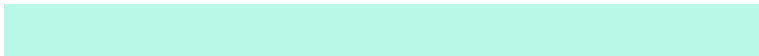
4287943409

Complementary

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



4294425033



4290377703

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.



4287157985



4294425033



4289123507

Square

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



4294425033



4292528283



4287748042



4289776631

Rectangle

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



4294425033



4294098598



4287748042



4287550445

Sweetspot

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



4294425033



4294962160



4293310967



4286608246



4278190080



4286611584

Same Dimension

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



4294425033



4294947782



4294428601



4286213745



4290379824



4282056719

Inverse Universe

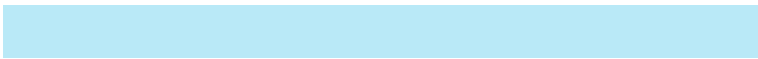
The Inverse Universe completely reimagines the original color for something new.



4294425033



4294947782



4290374135



4286213745



4290379824



4282056719

Previews

White Background



This preview shows how the Android color 4294425033 looks on a white background.

Color Contrast Check

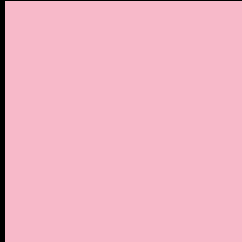
Large Text (above 18pt) WCAG AA × Fail

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 4294425033 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 4294425033 Background



This preview shows how black text looks on a background with the Android color 4294425033.



This preview shows how white text looks on a background with the Android color 4294425033.

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
4294425033

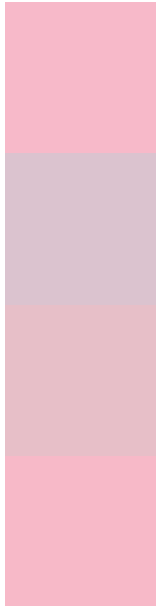
Protanopia
4291545554

Deuteranopia
4292789191



Tritanopia
4294425032

Trichromacy



Original Color
4294425033

Protanomaly
4292592591

Deuteranomaly
4293377992

Tritanomaly
4294425032

Monochromacy



Original Color
4294425033

Achromatopsia
4291677645

Achromatomaly
4292658892

CSS Examples

Text

The CSS property to change the color of the text to Android 4294425033 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, 185, 201)` looks like.

```
.text, #text, p{  
    color:rgb(247, 185, 201)  
}
```

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, 185, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 185, 201) }
```

Border

The CSS property to change the border of an element to Android 4294425033 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, 185, 201) }
```

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

```
.border{ border-color:rgb(247, 185, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 185, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 185, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 185, 201);  
box-shadow:4px 4px 4px 4px rgb(247, 185,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4294425033 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 185, 201) }
```

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

```
.background{ background-color: rgb(247,  
185, 201) }
```

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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