

Converting Colors

Android(4294687721)

Have a look what the booklet for
Android(4294687721) contains.

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Color

Android(4294687721)

Conversions

Conversions Part 1

Format	Color
Hex	FBBBE9
RGB	251, 187, 233
RGB Percent	98%, 73%, 91%
CMY	0.0157, 0.2667, 0.0863
CMYK	0.00, 0.25, 0.07, 0.02
HSL	317°, 89%, 86%
HSV	317°, 25%, 98%
XYZ	72.2620, 61.9331, 85.2365
YIQ	211.3800, 23.3780, 27.8740

Conversions

Conversions Part 2

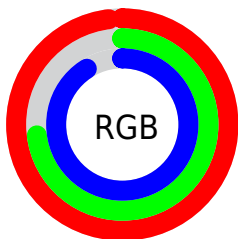
Format	Color
R _{YB}	251, 187, 233
Decimal	16497641
CIE Lab	82.88, 30.15, -13.85
CIE LCh	83, 33.176, 335.332
Yxy	61.9331, 0.3293, 0.2822
Android (android.graphics.Color)	4294687721 (0xFFFB8BE9)
YUV	211.3800, 10.6587, 34.7467
Hunter-Lab	78.6976, 26.1822, -9.1280

Details

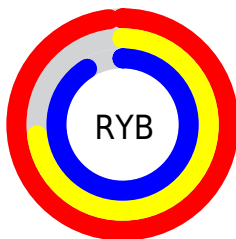
The Android color `4294687721` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290509773`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294964479`, and `4290938289` is the 20% darker color. If you saturate the color by 10%, you get `4294681314`, and if you desaturate by 10%, it is `4294694128`.

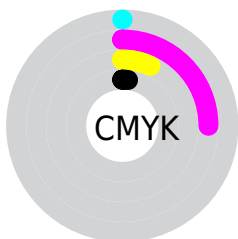
Distribution



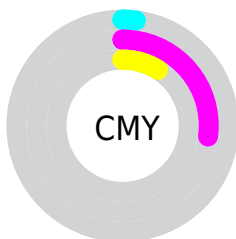
- Red (98%)
- Green (73%)
- Blue (91%)



- Red (98%)
- Yellow (73%)
- Blue (91%)



- Cyan (0%)
- Magenta (25%)
- Yellow (7%)
- Black (2%)















- Cyan (2%)
- Magenta (27%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294687721 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 4294687721 by changing the saturation by 10% instead.

 4294687721	 4294687721
4294967295	 4292780237
 4294964479	 4290938289
	 4289096599
	 4287320701
	 4285610596
	 4283966284
	 4282321461
	 4280877088
	 4278190084

 4294687721

 4294687721

 4294681314

 4294694128

 4294674907

 4294700535

 4294668500

 4294705150

 4294662093

 4294705151

 4294655430

 4294649023

 4294642616

 4294639796

Harmonies

Analogous

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



4292527359



4294687721



4294948810

Triad

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



4294687721



4292857488



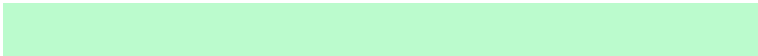
4285390577

Complementary

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



4294687721



4290509773

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.



4286177491



4294687721



4290631579

Square

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



4294687721



4294624407



4288273843



4286831103

Rectangle

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



4294687721



4294949301



4288273843



4285390824

Sweetspot

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



4294687721



4294962169



4291607547



4286608252



4278190080



4286611584

Same Dimension

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



4294687721



4294947049



4294687690



4286410873



4290576520



4282187820

Inverse Universe

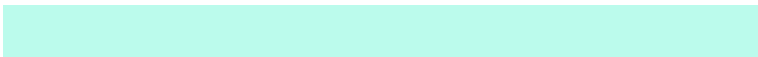
The Inverse Universe completely reimagines the original color for something new.



4294687721



4294947049



4290509804



4286410873



4290576520



4282187820

Previews

White Background



This preview shows how the Android color 4294687721 looks on a white background.

Color Contrast Check

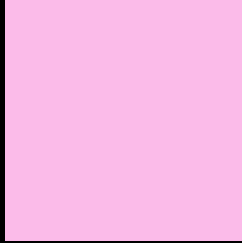
Large Text (above 18pt) WCAG AA × Fail

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 4294687721 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 4294687721 Background



This preview shows how black text looks on a background with the Android color 4294687721.



This preview shows how white text looks on a background with the Android color 4294687721.

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
4294687721

Protanopia
4291284469

Deuteranopia
4292397542

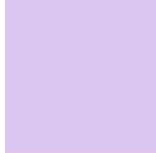


Tritanopia
4294492367

Trichromacy



Original Color
4294687721



Protanomaly
4292527857



Deuteranomaly
4293248231

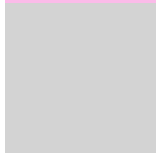


Tritanomaly
4294557400

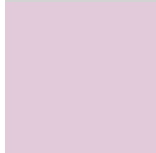
Monochromacy



Original Color
4294687721



Achromatopsia
4292072403



Achromatomaly
4293053147

CSS Examples

Text

The CSS property to change the color of the text to Android 4294687721 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(251, 187, 233)` looks like.

```
.text, #text, p{  
    color:rgb(251, 187, 233)  
}
```

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(251, 187, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 187, 233) }
```

Border

The CSS property to change the border of an element to Android 4294687721 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(251, 187, 233) }
```

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

```
.border{ border-color:rgb(251, 187, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 187, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 187, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 187, 233);  
box-shadow:4px 4px 4px 4px rgb(251, 187,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4294687721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 187, 233) }
```

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

```
.background{ background-color: rgb(251,  
187, 233) }
```

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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