

Converting Colors

Android(4294753491)

Have a look what the booklet for
Android(4294753491) contains.

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Color

Android(4294753491)

Conversions

Conversions Part 1

Format	Color
Hex	FCBCD3
RGB	252, 188, 211
RGB Percent	99%, 74%, 83%
CMY	0.0118, 0.2627, 0.1725
CMYK	0.00, 0.25, 0.16, 0.01
HSL	338°, 91%, 86%
HSV	338°, 25%, 99%
XYZ	69.8860, 61.3650, 69.7893
YIQ	209.7580, 30.7610, 20.7210

Conversions

Conversions Part 2

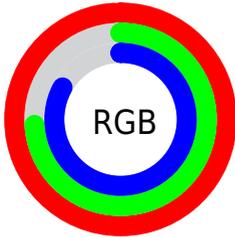
Format	Color
R _Y B	252, 188, 211
Decimal	16563411
CIE Lab	82.57, 26.40, -2.48
CIE LCh	83, 26.514, 354.623
Yxy	61.3650, 0.3476, 0.3052
Android (android.graphics.Color)	4294753491 (0xFFFCBCD3)
YUV	209.7580, 0.6123, 37.0462
Hunter-Lab	78.3358, 22.1580, 2.0137

Details

The Android color `4294753491` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290575589`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294964735`, and `4291004061` is the 20% darker color. If you saturate the color by 10%, you get `4294747075`, and if you desaturate by 10%, it is `4294759907`.

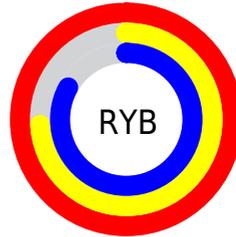
Distribution



Red (99%)

Green (74%)

Blue (83%)



Red (99%)

Yellow (74%)

Blue (83%)

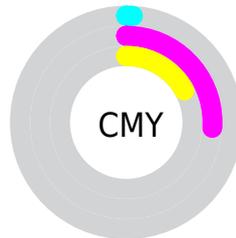


Cyan (0%)

Magenta (25%)

Yellow (16%)

Black (1%)



Cyan (1%)

Magenta (26%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294753491 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 4294753491 by changing the saturation by 10% instead.

 4294753491

 4294753491

4294967295

 4292846007

 4294964735

 4291004061

 4289162626

 4287386729

 4285611089

 4283966778

 4282322213

 4280942608

 4278190080

■ 4294753491

■ 4294753491

■ 4294747075

■ 4294759907

■ 4294740659

■ 4294766323

■ 4294733987

■ 4294770687

■ 4294727570

■ 4294721154

■ 4294714738

■ 4294708322

■ 4294705243

Harmonies

Analogous

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



4293509611



4294753491



4294950330

Triad

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



4294753491



4291482272



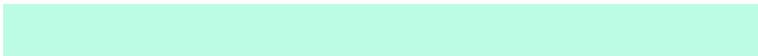
4287551733

Complementary

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



4294753491



4290575589

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.



4287093729



4294753491



4289648816

Square

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



4294753491



4293184156



4287945672



4289384959

Rectangle

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



4294753491



4294754476



4287945672



4287224304

Sweetspot

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



4294753491



4294962162



4293246204



4286608247



4278190080



4286611584

Same Dimension

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



4294753491



4294947790



4294755772



4286410869



4290576452



4282187798

Inverse Universe

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



4294753491



4294947790



4290573308



4286410869



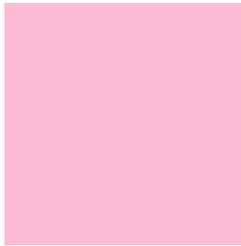
4290576452



4282187798

Previews

White Background



This preview shows how the Android color 4294753491 looks on a white background.

Color Contrast Check

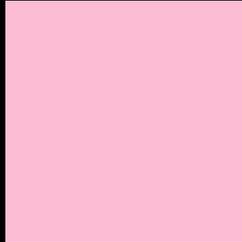
Large Text (above 18pt) WCAG AA × Fail

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 4294753491 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

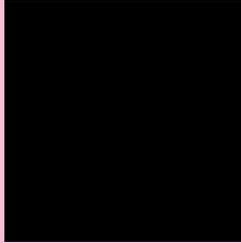
Any Text WCAG AA ✓ Pass

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 4294753491 Background



This preview shows how black text looks on a background with the Android color 4294753491.



This preview shows how white text looks on a background with the Android color 4294753491.

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
4294753491

Protanopia
4291677661

Deuteranopia
4292921297



Tritanopia
4294688204

Trichromacy



Original Color
4294753491



Protanomaly
4292790233



Deuteranomaly
4293575634



Tritanomaly
4294688207

Monochromacy



Original Color
4294753491



Achromatopsia
4292006610



Achromatomaly
4292987602

CSS Examples

Text

The CSS property to change the color of the text to Android 4294753491 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(252, 188, 211)` looks like.

```
.text, #text, p{  
    color:rgb(252, 188, 211)  
}
```

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(252, 188, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 188, 211) }
```

Border

The CSS property to change the border of an element to Android 4294753491 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(252, 188, 211) }
```

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

```
.border{ border-color:rgb(252, 188, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 188, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 188, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 188, 211);  
box-shadow:4px 4px 4px 4px rgb(252, 188,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4294753491 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 188, 211) }
```

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

```
.background{ background-color: rgb(252,  
188, 211) }
```

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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