

Converting Colors

Android(4294753211)

Have a look what the booklet for
Android(4294753211) contains.

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Color

Android(4294753211)

Conversions

Conversions Part 1

Format	Color
Hex	FCBBBB
RGB	252, 187, 187
RGB Percent	99%, 73%, 73%
CMY	0.0118, 0.2667, 0.2667
CMYK	0.00, 0.26, 0.26, 0.01
HSL	0°, 92%, 86%
HSV	0°, 26%, 99%
XYZ	66.8848, 59.8240, 55.0357
YIQ	206.4350, 38.7400, 13.7800

Conversions

Conversions Part 2

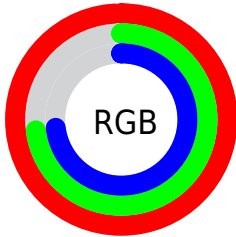
Format	Color
R _Y B	252, 187, 187
Decimal	16563131
CIE Lab	81.74, 23.43, 9.21
CIE LCh	82, 25.174, 21.450
Yxy	59.8240, 0.3680, 0.3292
Android (android.graphics.Color)	4294753211 (0xFFFCBBBB)
YUV	206.4350, -9.5815, 39.9605
Hunter-Lab	77.3459, 19.0023, 11.9542

Details

The Android color `4294753211` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290510076`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294964211`, and `4290938246` is the 20% darker color. If you saturate the color by 10%, you get `4294746786`, and if you desaturate by 10%, it is `4294759636`.

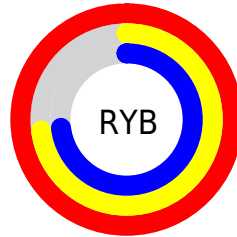
Distribution



Red (99%)

Green (73%)

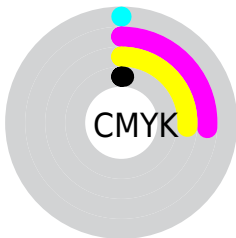
Blue (73%)



Red (99%)

Yellow (73%)

Blue (73%)

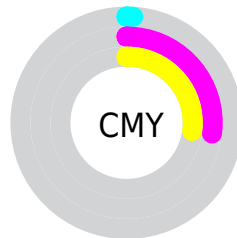


Cyan (0%)

Magenta (26%)

Yellow (26%)

Black (1%)



Cyan (1%)

Magenta (27%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294753211 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 4294753211 by changing the saturation by 10% instead.

 4294753211

 4294753211

4294967295

 4292845728

 4294964211

 4290938246

 4289096813

 4287320916

 4285545277

 4283835688

 4282191379

 4280811520

 4278190080

 4294753211

 4294753211

 4294746786

 4294759636

 4294740361

 4294766061

 4294733679

 4294770687

 4294727254

 4294720829

 4294714404

 4294707979

 4294705152

Harmonies

Analogous

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



4294360019



4294753211



4294295719

Triad

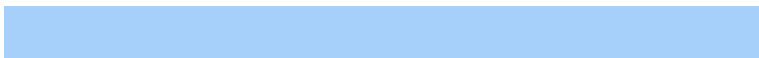
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294753211



4289779117



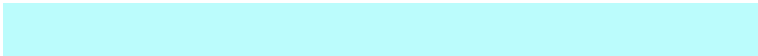
4289122297

Complementary

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



4294753211



4290510076

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.



4287550959



4294753211



4288141507

Square

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



4294753211



4291547039



4287224028



4291217399

Rectangle

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



4294753211



4293576095



4287224028



4288533239

Sweetspot

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



4294753211



4294962155



4294753276



4286608243



4278190080



4286611584

Same Dimension

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



4294753211



4294946992



4294761659



4286410864



4290576384



4282187776

Inverse Universe

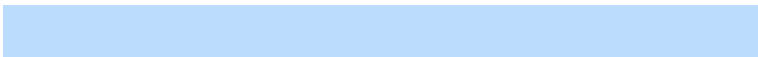
The Inverse Universe completely reimagines the original color for something new.



4290510076



4289789951



4290501884



4285562237



4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294753211 looks on a white background.

Color Contrast Check

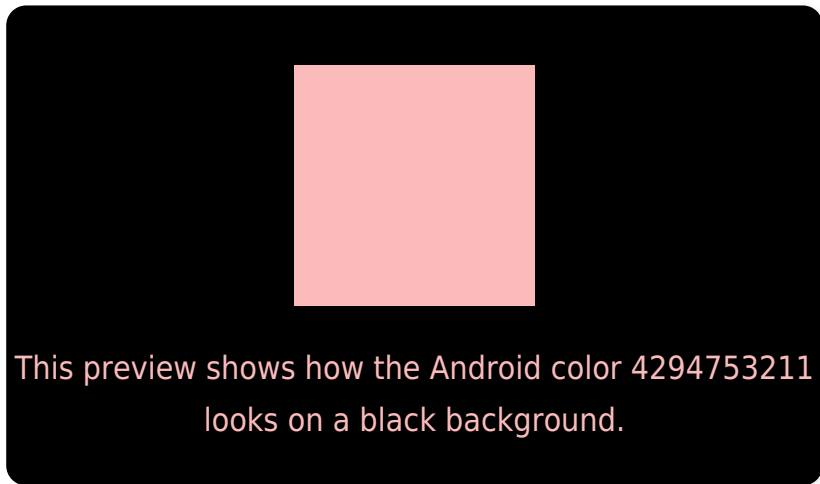
Large Text (above 18pt) WCAG AA × Fail

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 4294753211 Background



This preview shows how black text looks on a background with the Android color 4294753211.



This preview shows how white text looks on a background with the Android color 4294753211.

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](#).

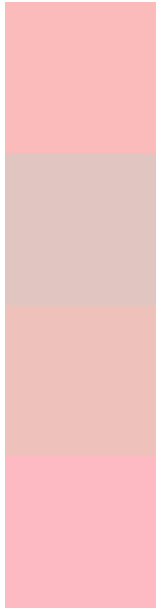
Dichromacy





Tritanopia
4294818247

Trichromacy



Original Color
4294753211

Protanomaly
4292986304

Deuteranomaly
4293837242

Tritanomaly
4294818499

Monochromacy



Original Color
4294753211

Achromatopsia
4291743438

Achromatomaly
4292855751

CSS Examples

Text

The CSS property to change the color of the text to Android 4294753211 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, 187, 187)` looks like.

```
.text, #text, p{  
    color:rgb(252, 187, 187)  
}
```

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, 187, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 187, 187) }
```

Border

The CSS property to change the border of an element to Android 4294753211 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, 187, 187) }
```

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

```
.border{ border-color:rgb(252, 187, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 187, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 187, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 187, 187);  
box-shadow:4px 4px 4px 4px rgb(252, 187,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4294753211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 187, 187) }
```

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

```
.background{ background-color: rgb(252,  
187, 187) }
```

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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