

Converting Colors

Android(4294166743)

Have a look what the booklet for
Android(4294166743) contains.

Android(4294166743)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294166743)

Conversions

Conversions Part 1

Format	Color
Hex	F3C8D7
RGB	243, 200, 215
RGB Percent	95%, 78%, 84%
CMY	0.0471, 0.2157, 0.1569
CMYK	0.00, 0.18, 0.12, 0.05
HSL	339°, 64%, 87%
HSV	339°, 18%, 95%
XYZ	69.8822, 65.2695, 73.2051
YIQ	214.5670, 20.8130, 13.7810

Conversions

Conversions Part 2

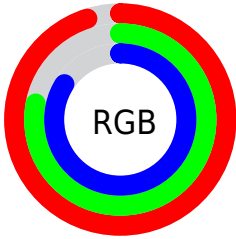
Format	Color
R _Y B	243, 200, 215
Decimal	15976663
CIE Lab	84.62, 17.56, -1.72
CIE LCh	85, 17.647, 354.399
Yxy	65.2695, 0.3354, 0.3133
Android (android.graphics.Color)	4294166743 (0xFFFF3C8D7)
YUV	214.5670, 0.2135, 24.9357
Hunter-Lab	80.7896, 13.0190, 2.8288

Details

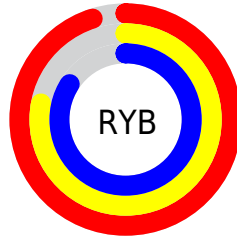
The Android color `4294166743` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291359716`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4290417312` is the 20% darker color. If you saturate the color by 10%, you get `4294160583`, and if you desaturate by 10%, it is `4294172903`.

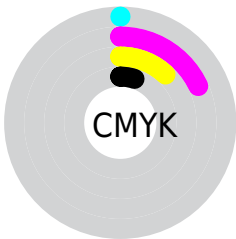
Distribution



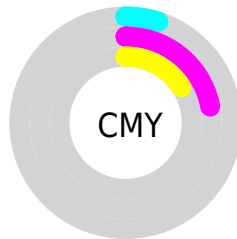
- Red (95%)
- Green (78%)
- Blue (84%)



- Red (95%)
- Yellow (78%)
- Blue (84%)



- Cyan (0%)
- Magenta (18%)
- Yellow (12%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294166743 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 4294166743 by changing the saturation by 10% instead.

 4294166743

 4294166743

4294967295

 4292259259

 4290417312

 4288641158

 4286930797

 4285220693

 4283576382

 4282063656

 4280615699

 4278190080

 4294166743

 4294166743

 4294160583

 4294172903

 4294154167

 4294179319

 4294148008

 4294180863

 4294141848

 4294135432

 4294129272

 4294123112

 4294116952

 4294115413

Harmonies

Analogous

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



4293315559



4294166743



4294428870

Triad

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



4294166743



4292007605



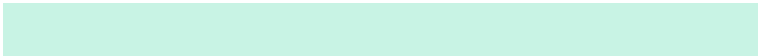
4289583854

Complementary

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



4294166743



4291359716

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.



4289256928



4294166743



4290763711

Square

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



4294166743



4293185970



4289715663



4290631412

Rectangle

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



4294166743



4294232765



4289715663



4289387498

Sweetspot

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



4294166743



4294963959



4293183731



4286609531



4278190080



4286611584

Same Dimension

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



4294166743



4294953436



4294168264



4286213746



4290379841



4282056724

Inverse Universe

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



4294166743



4294953436



4291358195



4286213746



4290379841



4282056724

Previews

White Background



This preview shows how the Android color 4294166743 looks on a white background.

Color Contrast Check

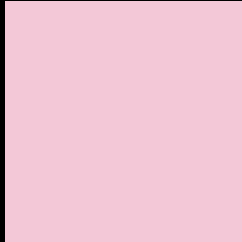
Large Text (above 18pt) WCAG AA × Fail

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 4294166743 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 4294166743 Background



This preview shows how black text looks on a background with the Android color 4294166743.



This preview shows how white text looks on a background with the Android color 4294166743.

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
4294166743

Protanopia
4292137693

Deuteranopia
4293381590



Tritanopia
4294166743

Trichromacy



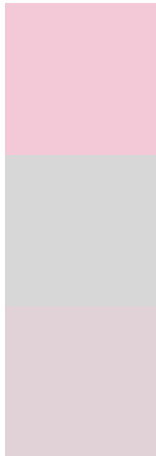
Original Color
4294166743

Protanomaly
4292857563

Deuteranomaly
4293643222

Tritanomaly
4294166743

Monochromacy



Original Color
4294166743

Achromatopsia
4292335575

Achromatomaly
4292989655

CSS Examples

Text

The CSS property to change the color of the text to Android 4294166743 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(243, 200, 215)` looks like.

```
.text, #text, p{  
    color:rgb(243, 200, 215)  
}
```

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(243, 200, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 200, 215) }
```

Border

The CSS property to change the border of an element to Android 4294166743 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(243, 200, 215) }
```

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

```
.border{ border-color:rgb(243, 200, 215) }
```

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

Here you see how a box with a 4 pixel rgb(243, 200, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 200, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 200, 215);  
box-shadow:4px 4px 4px 4px rgb(243, 200,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294166743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 200, 215) }
```

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

```
.background{ background-color: rgb(243,  
200, 215) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor