

Converting Colors

Android(4294167274)

Have a look what the booklet for
Android(4294167274) contains.

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Color

Android(4294167274)

Conversions

Conversions Part 1

Format	Color
Hex	F3CAEA
RGB	243, 202, 234
RGB Percent	95%, 79%, 92%
CMY	0.0471, 0.2078, 0.0824
CMYK	0.00, 0.17, 0.04, 0.05
HSL	313°, 63%, 87%
HSV	313°, 17%, 95%
XYZ	72.9340, 67.2363, 86.9758
YIQ	217.9070, 14.1640, 18.6440

Conversions

Conversions Part 2

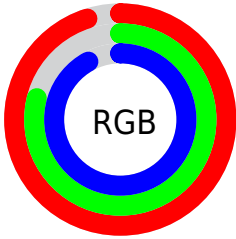
Format	Color
R _Y B	243, 202, 234
Decimal	15977194
CIE Lab	85.62, 19.73, -10.36
CIE LCh	86, 22.279, 332.294
Yxy	67.2363, 0.3211, 0.2960
Android (android.graphics.Color)	4294167274 (0xFFF3CAEA)
YUV	217.9070, 7.9338, 22.0066
Hunter-Lab	81.9977, 15.2732, -5.4911

Details

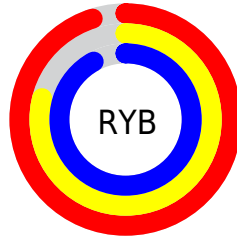
The Android color `4294167274` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291490771`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4290483378` is the 20% darker color. If you saturate the color by 10%, you get `4294161125`, and if you desaturate by 10%, it is `4294173423`.

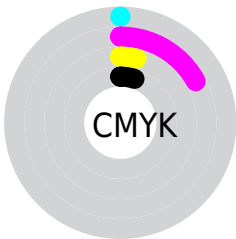
Distribution



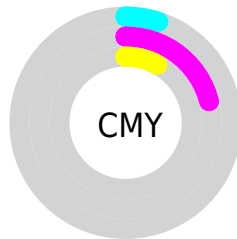
- Red (95%)
- Green (79%)
- Blue (92%)



- Red (95%)
- Yellow (79%)
- Blue (92%)



- Cyan (0%)
- Magenta (17%)
- Yellow (4%)
- Black (5%)



- Cyan (5%)
- Magenta (21%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294167274 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 4294167274 by changing the saturation by 10% instead.

 4294167274

 4294167274

4294967295

 4292259790

 4290483378

 4288641688

 4286931326

 4285221221

 4283642445

 4282063926

 4280616481

 4278190087

 4294167274

 4294167274

 4294161125

 4294173423

 4294154719

 4294179829

 4294148570

 4294180858

 4294142421

 4294180863

 4294136015

 4294129866

 4294123717

 4294117567

 4294115518

Harmonies

Analogous

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



4292661498



4294167274



4294952917

Triad

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



4294167274



4293252524



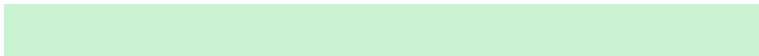
4288537068

Complementary

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



4294167274



4291490771

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.



4288930519



4294167274



4291681458

Square

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



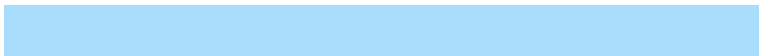
4294167274



4294430385



4290175170



4289257211

Rectangle

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



4294167274



4294953159



4290175170



4288537317

Sweetspot

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



4294167274



4294963964



4292070131



4286609534



4278190080



4286611584

Same Dimension

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



4294167274



4294954228



4294167254



4286213752



4290379921



4282056750

Inverse Universe

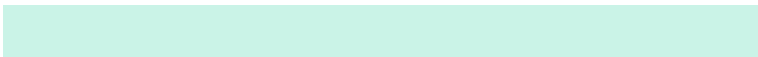
The Inverse Universe completely reimagines the original color for something new.



4294167274



4294954228



4291490791



4286213752



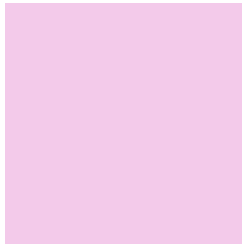
4290379921



4282056750

Previews

White Background



This preview shows how the Android color 4294167274 looks on a white background.

Color Contrast Check

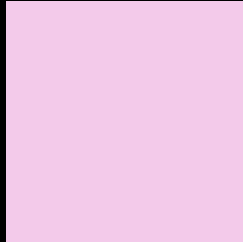
Large Text (above 18pt) WCAG AA × Fail

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 4294167274 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 4294167274 Background



This preview shows how black text looks on a background with the Android color 4294167274.



This preview shows how white text looks on a background with the Android color 4294167274.

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
4294167274

Protanopia
4292007409

Deuteranopia
4293120233



Tritanopia
4294036700

Trichromacy



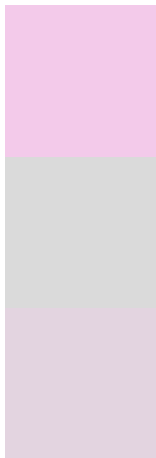
Original Color
4294167274

Protanomaly
4292792814

Deuteranomaly
4293512937

Tritanomaly
4294101985

Monochromacy



Original Color
4294167274

Achromatopsia
4292532954

Achromatomaly
4293121248

CSS Examples

Text

The CSS property to change the color of the text to Android 4294167274 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, 202, 234)` looks like.

```
.text, #text, p{  
    color:rgb(243, 202, 234)  
}
```

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, 202, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 202, 234) }
```

Border

The CSS property to change the border of an element to Android 4294167274 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, 202, 234) }
```

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

```
.border{ border-color:rgb(243, 202, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 202, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(243, 202, 234); -webkit-box-shadow:4px 4px 4px 4px rgb(243, 202, 234); box-shadow:4px 4px 4px 4px rgb(243, 202, 234) }
```

Background

The CSS property to change the background color of an element to Android 4294167274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 202, 234) }
```

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

```
.background{ background-color: rgb(243,  
202, 234) }
```

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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