

Converting Colors

Android(4294628077)

Have a look what the booklet for
Android(4294628077) contains.

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Color

Android(4294628077)

Conversions

Conversions Part 1

Format	Color
Hex	FAD2ED
RGB	250, 210, 237
RGB Percent	98%, 82%, 93%
CMY	0.0196, 0.1765, 0.0706
CMYK	0.00, 0.16, 0.05, 0.02
HSL	320°, 80%, 90%
HSV	320°, 16%, 98%
XYZ	77.7570, 72.5316, 90.0225
YIQ	225.0380, 15.1730, 16.8770

Conversions

Conversions Part 2

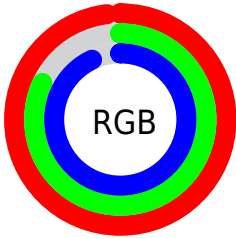
Format	Color
R _Y B	250, 210, 237
Decimal	16437997
CIE Lab	88.22, 18.39, -8.02
CIE LCh	88, 20.062, 336.448
Yxy	72.5316, 0.3236, 0.3018
Android (android.graphics.Color)	4294628077 (0xFF FAD2ED)
YUV	225.0380, 5.8973, 21.8917
Hunter-Lab	85.1655, 13.9328, -3.0555

Details

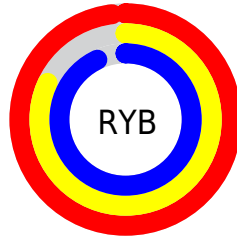
The Android color `4294628077` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292016863`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4290878389` is the 20% darker color. If you saturate the color by 10%, you get `4294621669`, and if you desaturate by 10%, it is `4294634485`.

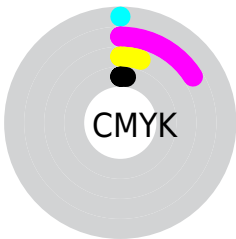
Distribution



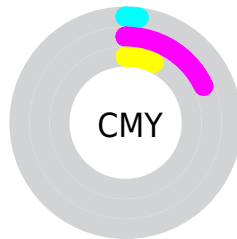
- Red (98%)
- Green (82%)
- Blue (93%)



- Red (98%)
- Yellow (82%)
- Blue (93%)



- Cyan (0%)
- Magenta (16%)
- Yellow (5%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294628077 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 4294628077 by changing the saturation by 10% instead.

 4294628077

 4294628077

4294967295

 4292720337

 4290878389

 4289102234

 4287326336

 4285681767

 4284037199

 4282458680

 4280945955

 4279500812

 4294628077

 4294628077

 4294621669

 4294634485

 4294615261

 4294639613

 4294608853

 4294639615

 4294602445

 4294596036

 4294589628

 4294583220

 4294576812

 4294574249

Harmonies

Analogous

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



4293318652



4294628077



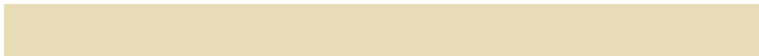
4294955226

Triad

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



4294628077



4293451192



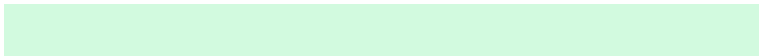
4289456115

Complementary

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



4294628077



4292016863

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.



4289653217



4294628077



4292076478

Square

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



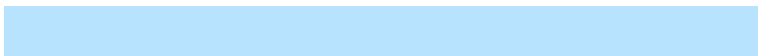
4294628077



4294629307



4290701262



4290241535

Rectangle

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



4294628077



4294955469



4290701262



4289456366

Sweetspot

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



4294628077



4294963963



4292858618



4286609533



4278190080



4286611584

Same Dimension

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



4294628077



4294954991



4294628057



4286410873



4290576511



4282187817

Inverse Universe

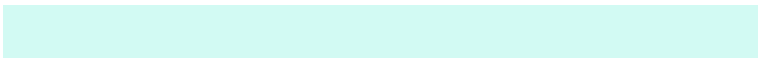
The Inverse Universe completely reimagines the original color for something new.



4294628077



4294954991



4292016883



4286410873



4290576511



4282187817

Previews

White Background



This preview shows how the Android color 4294628077 looks on a white background.

Color Contrast Check

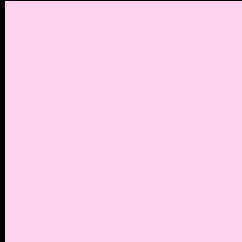
Large Text (above 18pt) WCAG AA × Fail

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 4294628077 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 4294628077 Background



This preview shows how black text looks on a background with the Android color 4294628077.

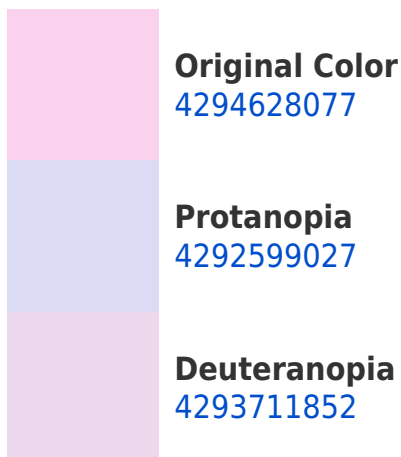



This preview shows how white text looks on a background with the Android color 4294628077.

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
4294562788

Trichromacy



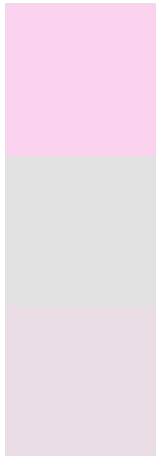
Original Color
4294628077

Protanomaly
4293318897

Deuteranomaly
4294039020

Tritanomaly
4294562791

Monochromacy



Original Color
4294628077

Achromatopsia
4292993505

Achromatomaly
4293582053

CSS Examples

Text

The CSS property to change the color of the text to Android 4294628077 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(250, 210, 237)` looks like.

```
.text, #text, p{  
    color:rgb(250, 210, 237)  
}
```

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(250, 210, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 210, 237) }
```

Border

The CSS property to change the border of an element to Android 4294628077 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(250, 210, 237) }
```

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

```
.border{ border-color:rgb(250, 210, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 210, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 210, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 210, 237);  
box-shadow:4px 4px 4px 4px rgb(250, 210,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4294628077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 210, 237) }
```

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

```
.background{ background-color: rgb(250,  
210, 237) }
```

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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