

Converting Colors

Android(4294702077)

Have a look what the booklet for
Android(4294702077) contains.

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Color

Android(4294702077)

Conversions

Conversions Part 1

Format	Color
Hex	FBF3FD
RGB	251, 243, 253
RGB Percent	98%, 95%, 99%
CMY	0.0157, 0.0471, 0.0078
CMYK	0.01, 0.04, 0.00, 0.01
HSL	288°, 71%, 97%
HSV	288°, 4%, 99%
XYZ	89.5639, 91.7023, 105.9083
YIQ	246.5320, 1.5580, 4.8060

Conversions

Conversions Part 2

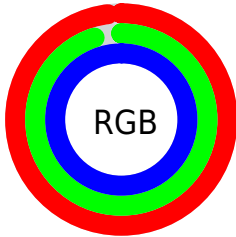
Format	Color
R _Y B	251, 243, 253
Decimal	16511997
CIE Lab	96.70, 4.42, -3.85
CIE LCh	97, 5.868, 318.944
Yxy	91.7023, 0.3119, 0.3193
Android (android.graphics.Color)	4294702077 (0xFFFBF3FD)
YUV	246.5320, 3.1887, 3.9184
Hunter-Lab	95.7613, -0.6343, 1.4605

Details

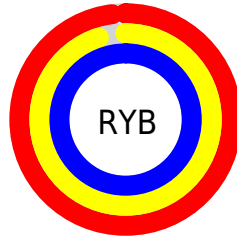
The Android color `4294702077` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294311411`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4290952132` is the 20% darker color. If you saturate the color by 10%, you get `4294367997`, and if you desaturate by 10%, it is `4294967293`.

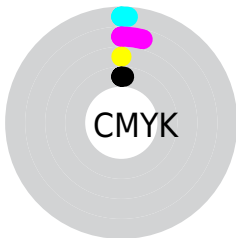
Distribution



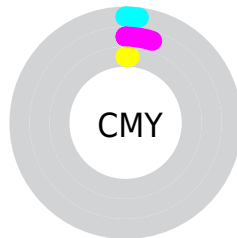
- Red (98%)
- Green (95%)
- Blue (99%)



- Red (98%)
- Yellow (95%)
- Blue (99%)



- Cyan (1%)
- Magenta (4%)
- Yellow (0%)
- Black (1%)



- Cyan (2%)
- Magenta (5%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294702077 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 4294702077 by changing the saturation by 10% instead.

 4294702077

 4294702077

4294967295

 4292794336

 4290952132

 4289175721

 4287465103

 4285754741

 4284175453

 4282596677

 4281149231

 4279833370

4294702077

4294702077

4294367997

4294967293

4294033661

4293699581

4293365501

4293031165

4292697085

4292363005

4292028925

4291629053

Harmonies

Analogous

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



4294243839



4294702077



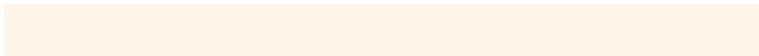
4294963960

Triad

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



4294702077



4294833386



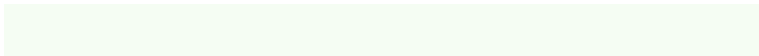
4293458425

Complementary

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



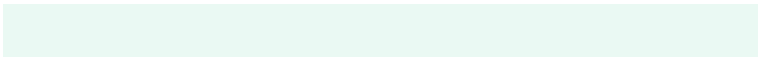
4294702077



4294311411

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.



4293589491



4294702077



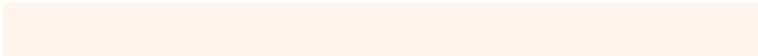
4294375147

Square

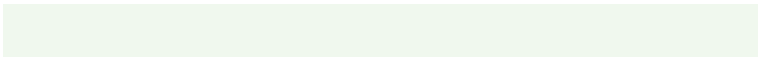
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



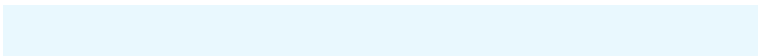
4294702077



4294964205



4293982446



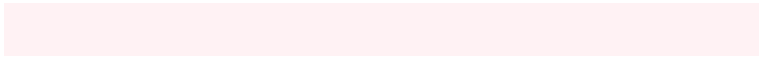
4293523710

Rectangle

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



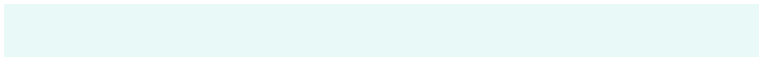
4294702077



4294963956



4293982446



4293458423

Sweetspot

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



4294702077



4294900991



4294178301



4286545536



4278190080



4286611584

Same Dimension

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



4294702077



4294767359



4294833146



4286478464



4288217279



4281532480

Inverse Universe

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



4294833141



4294963957



4294180342



4286609529



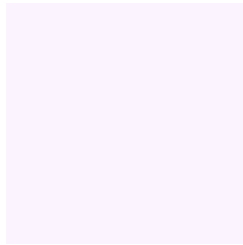
4290707494



4282384397

Previews

White Background



This preview shows how the Android color 4294702077 looks on a white background.

Color Contrast Check

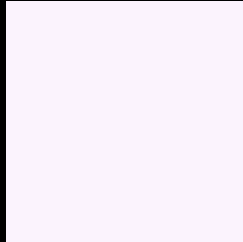
Large Text (above 18pt) WCAG AA × Fail

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 4294702077 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

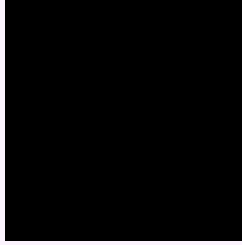
Any Text WCAG AA ✓ Pass

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 4294702077 Background



This preview shows how black text looks on a background with the Android color 4294702077.

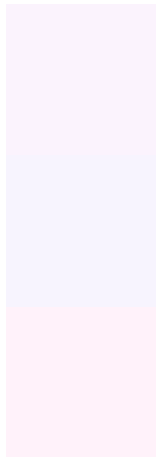


This preview shows how white text looks on a background with the Android color 4294702077.

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
4294702077

Protanopia
4294440190

Deuteranopia
4294963962



Tritanopia
4294636543

Trichromacy



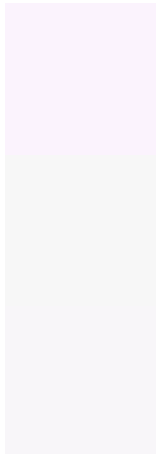
Original Color
4294702077

Protanomaly
4294505726

Deuteranomaly
4294898427

Tritanomaly
4294636542

Monochromacy



Original Color
4294702077

Achromatopsia
4294440951

Achromatomaly
4294506233

CSS Examples

Text

The CSS property to change the color of the text to Android 4294702077 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(251, 243, 253)` looks like.

```
.text, #text, p{  
    color:rgb(251, 243, 253)  
}
```

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(251, 243, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 243, 253) }
```

Border

The CSS property to change the border of an element to Android 4294702077 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(251, 243, 253) }
```

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

```
.border{ border-color:rgb(251, 243, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 243, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 243, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 243, 253);  
box-shadow:4px 4px 4px 4px rgb(251, 243,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4294702077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 243, 253) }
```

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

```
.background{ background-color: rgb(251,  
243, 253) }
```

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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