

Converting Colors

Android(4294963197)

Have a look what the booklet for
Android(4294963197) contains.

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Color

Android(4294963197)

Conversions

Conversions Part 1

Format	Color
Hex	FFEFFD
RGB	255, 239, 253
RGB Percent	100%, 94%, 99%
CMY	0.0000, 0.0627, 0.0078
CMYK	0.00, 0.06, 0.01, 0.00
HSL	308°, 100%, 97%
HSV	308°, 6%, 100%
XYZ	89.8361, 90.0849, 105.5817
YIQ	245.3800, 5.0420, 7.7460

Conversions

Conversions Part 2

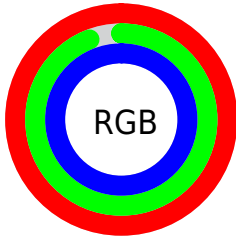
Format	Color
R _Y B	255, 239, 253
Decimal	16773117
CIE Lab	96.03, 7.79, -4.80
CIE LCh	96, 9.153, 328.376
Yxy	90.0849, 0.3147, 0.3155
Android (android.graphics.Color)	4294963197 (0xFFFEFFD)
YUV	245.3800, 3.7567, 8.4367
Hunter-Lab	94.9130, 2.8542, 0.4846

Details

The Android color `4294963197` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293918705`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4291213252` is the 20% darker color. If you saturate the color by 10%, you get `4294956794`, and if you desaturate by 10%, it is `4294967295`.

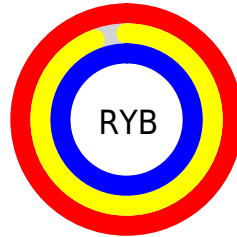
Distribution



Red (100%)

Green (94%)

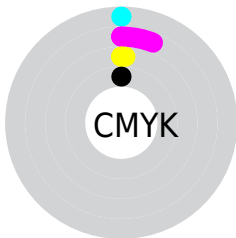
Blue (99%)



Red (100%)

Yellow (94%)

Blue (99%)

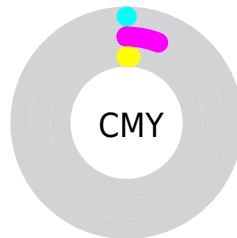


Cyan (0%)

Magenta (6%)

Yellow (1%)

Black (0%)



Cyan (0%)

Magenta (6%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294963197 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 4294963197 by changing the saturation by 10% instead.

 4294963197

 4294963197

4294967295

 4293055456

 4291213252


 4289436841

 4287660687

 4286015861

 4284371293

 4282792517

 4281345071

 4279963418

 4294963197

 4294963197

 4294956794

4294967295

 4294950135

 4294943731

 4294937072

 4294930669

 4294924010

 4294917351

 4294910947

 4294904288

Harmonies

Analogous

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



4294308351



4294963197



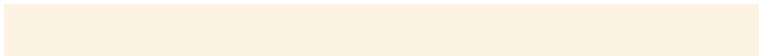
4294962932

Triad

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



4294963197



4294767586



4292803068

Complementary

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



4294963197



4293918705

Split Complementary

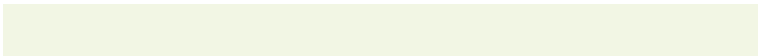
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292934131



4294963197



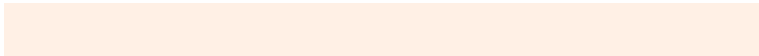
4294112996

Square

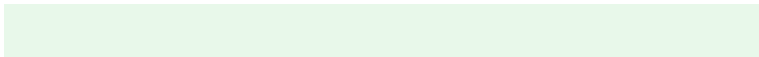
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



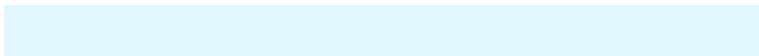
4294963197



4294963429



4293458154



4293064703

Rectangle

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



4294963197



4294962926



4293458154



4292803065

Sweetspot

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



4294963197



4294966014



4294045695



4286610815



4278190080



4286611584

Same Dimension

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



4294963197



4294962172



4294963189



4286608254



4290707623



4282384440

Inverse Universe

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



4294963197



4294962172



4293918713



4286608254



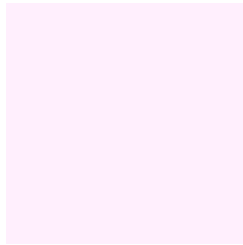
4290707623



4282384440

Previews

White Background



This preview shows how the Android color 4294963197 looks on a white background.

Color Contrast Check

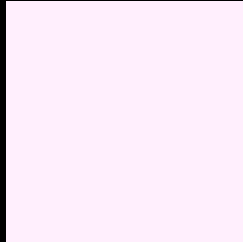
Large Text (above 18pt) WCAG AA × Fail

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 4294963197 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 4294963197 Background



This preview shows how black text looks on a background with the Android color 4294963197.



This preview shows how white text looks on a background with the Android color 4294963197.

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
4294963197

Protanopia
4294308607

Deuteranopia
4294963194



Tritanopia
4294897663

Trichromacy



Original Color

4294963197

Protanomaly

4294570494

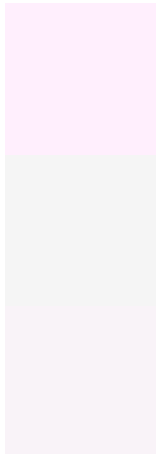
Deuteranomaly

4294963195

Tritanomaly

4294897662

Monochromacy



Original Color

4294963197

Achromatopsia

4294309365

Achromatomaly

4294571000

CSS Examples

Text

The CSS property to change the color of the text to Android 4294963197 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(255, 239, 253)` looks like.

```
.text, #text, p{  
    color:rgb(255, 239, 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(255, 239, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 239, 253) }
```

Border

The CSS property to change the border of an element to Android 4294963197 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(255, 239, 253) }
```

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

```
.border{ border-color:rgb(255, 239, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 239, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 239, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 239, 253);  
box-shadow:4px 4px 4px 4px rgb(255, 239,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4294963197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 239, 253) }
```

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

```
.background{ background-color: rgb(255,  
239, 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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