

Converting Colors

Android(4294377449)

Have a look what the booklet for
Android(4294377449) contains.

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Color

Android(4294377449)

Conversions

Conversions Part 1

Format	Color
Hex	F6FFE9
RGB	246, 255, 233
RGB Percent	96%, 100%, 91%
CMY	0.0353, 0.0000, 0.0863
CMYK	0.04, 0.00, 0.09, 0.00
HSL	85°, 100%, 96%
HSV	85°, 9%, 100%
XYZ	88.4740, 96.9960, 91.1498
YIQ	249.8010, 1.6980, -8.7500

Conversions

Conversions Part 2

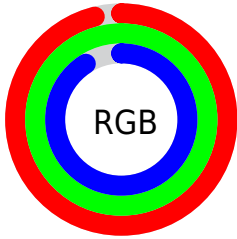
Format	Color
R _Y B	233, 255, 242
Decimal	16187369
CIE Lab	98.83, -6.74, 9.48
CIE LCh	99, 11.638, 125.419
Yxy	96.9960, 0.3198, 0.3506
Android (android.graphics.Color)	4294377449 (0xFF6FF6E9)
YUV	249.8010, -8.2829, -3.3335
Hunter-Lab	98.4866, -11.9985, 14.0674

Details

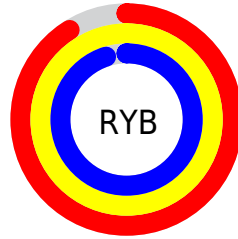
The Android color `4294377449` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294109695`, and the grayscale version is `4294638330`.

A 20% lighter version of the original color is `4294967295`, and `4290692785` is the 20% darker color. If you saturate the color by 10%, you get `4293722064`, and if you desaturate by 10%, it is `4294967295`.

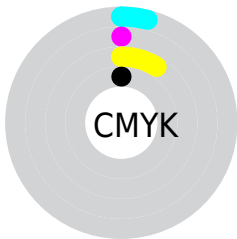
Distribution



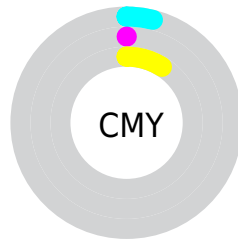
- Red (96%)
- Green (100%)
- Blue (91%)



- Red (91%)
- Yellow (100%)
- Blue (95%)



- Cyan (4%)
- Magenta (0%)
- Yellow (9%)
- Black (0%)



- Cyan (4%)
- Magenta (0%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294377449 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 4294377449 by changing the saturation by 10% instead.



4294377449



4294377449

4294967295



4292534989



4290692785



4288916375



4287140221



4285495140



4283850316



4282337077



4280889376



4279573257

 4294377449

 4294377449

 4293722064

4294967295

 4293001142

 4292345756

 4291624835

 4290969450

 4290248528

 4289593143

 4288937757

 4288216836

Harmonies

Analogous

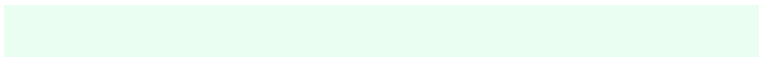
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294966245



4294377449



4293591026

Triad

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



4294377449



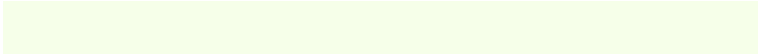
4293328895



4294964474

Complementary

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



4294377449



4294109695

Split Complementary

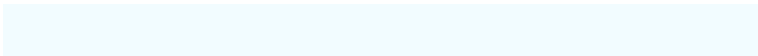
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964735



4294377449



4294114559

Square

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



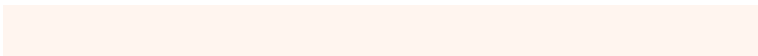
4294377449



4292935679



4294965503



4294964719

Rectangle

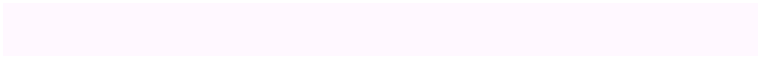
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294377449



4293197817



4294965503



4294964478

Sweetspot

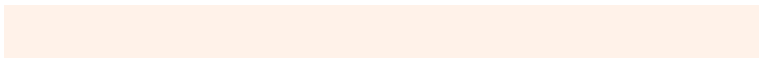
The Sweet Spot groups the original color and five complimentary colors.



4294377449



4294770679



4294963945



4286414970



4278190080



4286611584

Same Dimension

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



4294377449



4294311910



4293656553



4286218355



4285644544



4280696832

Inverse Universe

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



4294109695



4293977855



4294830591



4286083968



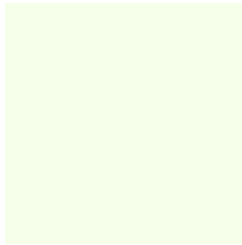
4283302079



4279894080

Previews

White Background



This preview shows how the Android color 4294377449 looks on a white background.

Color Contrast Check

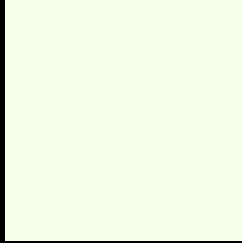
Large Text (above 18pt) WCAG AA × Fail

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 4294377449 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

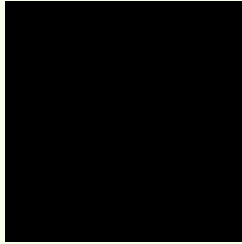
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

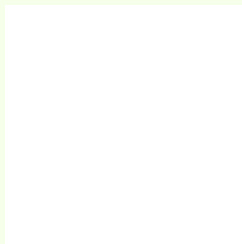
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294377449 Background



This preview shows how black text looks on a background with the Android color 4294377449.

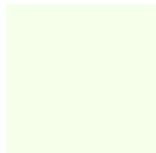


This preview shows how white text looks on a background with the Android color 4294377449.

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
4294377449



Protanopia
4294966260

Deuteranopia
4294966266

Tritanopia
4294769663

Trichromacy



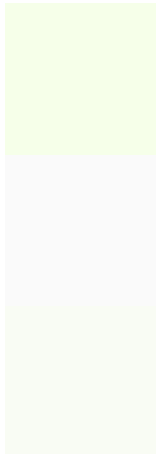
Original Color
4294377449

Protanomaly
4294769904

Deuteranomaly
4294769908

Tritanomaly
4294638839

Monochromacy



Original Color
4294377449

Achromatopsia
4294638330

Achromatomaly
4294573300

CSS Examples

Text

The CSS property to change the color of the text to Android 4294377449 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(246, 255, 233)` looks like.

```
.text, #text, p{  
    color:rgb(246, 255, 233)  
}
```

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(246, 255, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 255, 233) }
```

Border

The CSS property to change the border of an element to Android 4294377449 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(246, 255, 233) }
```

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

```
.border{ border-color:rgb(246, 255, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 255, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 255, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 255, 233);  
box-shadow:4px 4px 4px 4px rgb(246, 255,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4294377449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 255, 233) }
```

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

```
.background{ background-color: rgb(246,  
255, 233) }
```

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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