

Converting Colors

Android(4294375635)

Have a look what the booklet for
Android(4294375635) contains.

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Color

Android(4294375635)

Conversions

Conversions Part 1

Format	Color
Hex	F6F8D3
RGB	246, 248, 211
RGB Percent	96%, 97%, 83%
CMY	0.0353, 0.0275, 0.1725
CMYK	0.01, 0.00, 0.15, 0.03
HSL	63°, 73%, 90%
HSV	63°, 15%, 97%
XYZ	83.3313, 91.4308, 74.8839
YIQ	243.1840, 10.6850, -11.9310

Conversions

Conversions Part 2

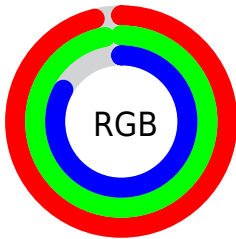
Format	Color
R _Y B	211, 248, 213
Decimal	16185555
CIE Lab	96.59, -6.74, 17.58
CIE LCh	97, 18.825, 110.980
Yxy	91.4308, 0.3338, 0.3662
Android (android.graphics.Color)	4294375635 (0xFFFF6F8D3)
YUV	243.1840, -15.8667, 2.4696
Hunter-Lab	95.6194, -11.7732, 20.5009

Details

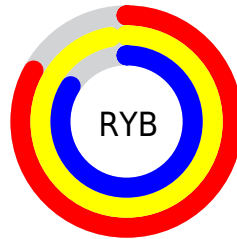
The Android color `4294375635` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292203512`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290691228` is the 20% darker color. If you saturate the color by 10%, you get `4294310074`, and if you desaturate by 10%, it is `4294441196`.

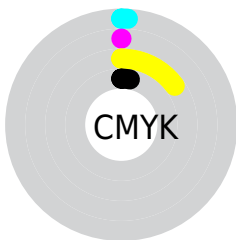
Distribution



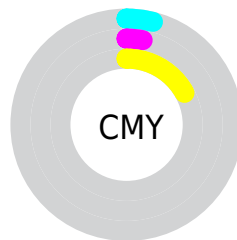
- Red (96%)
- Green (97%)
- Blue (83%)



- Red (83%)
- Yellow (97%)
- Blue (84%)



- Cyan (1%)
- Magenta (0%)
- Yellow (15%)
- Black (3%)



- Cyan (4%)
- Magenta (3%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294375635 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 4294375635 by changing the saturation by 10% instead.

 4294375635

 4294375635

4294967295

 4292467639

 4290691228

 4288849282

 4287138409

 4285428049

 4283848762

 4282269988

 4280822543

 4279375616

 4294375635

 4294375635

 4294310074

 4294441196

 4294178977

 4294572287

 4294113417

 4294637823

 4294047856

 4294703359

 4293916759

 4294834431

 4293851198

 4294899967

 4293785637

 4294965503

 4293654541

 4293654528

Harmonies

Analogous

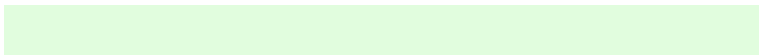
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963921



4294375635



4293000670

Triad

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



4294375635



4291493375



4294961659

Complementary

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



4294375635



4292203512

Split Complementary

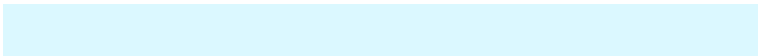
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294962687



4294375635



4292606207

Square

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



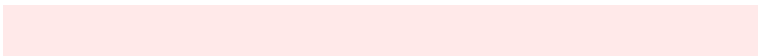
4294375635



4291231743



4294111999



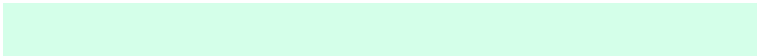
4294961641

Rectangle

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



4294375635



4292149225



4294111999



4294961919

Sweetspot

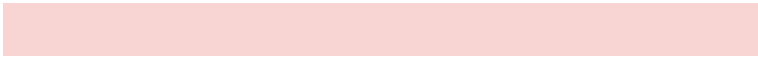
The Sweet Spot groups the original color and five complimentary colors.



4294375635



4294901749



4294497747



4286546041



4278190080



4286611584

Same Dimension

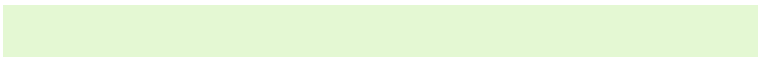
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294375635



4294836177



4293195987



4286348656



4289969408



4282006784

Inverse Universe

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



4292203512



4292137471



4293383160



4285624445



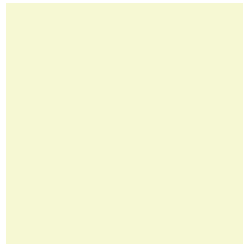
4278845629



4278386749

Previews

White Background



This preview shows how the Android color 4294375635 looks on a white background.

Color Contrast Check

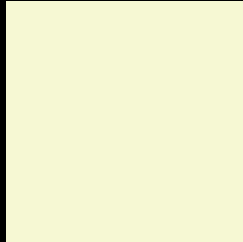
Large Text (above 18pt) WCAG AA × Fail

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 4294375635 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 4294375635 Background



This preview shows how black text looks on a background with the Android color 4294375635.




This preview shows how white text looks on a background with the Android color 4294375635.

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](#).

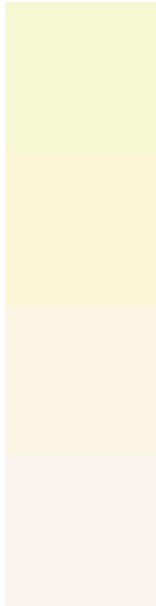
Dichromacy

	Original Color 4294375635
	Protanopia 4294964697
	Deuteranopia 4294964205



Tritanopia
4294636287

Trichromacy



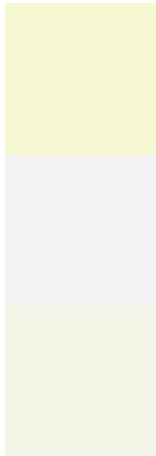
Original Color
4294375635

Protanomaly
4294768343

Deuteranomaly
4294768100

Tritanomaly
4294571247

Monochromacy



Original Color
4294375635

Achromatopsia
4294177779

Achromatomaly
4294243815

CSS Examples

Text

The CSS property to change the color of the text to Android 4294375635 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, 248, 211)` looks like.

```
.text, #text, p{  
    color:rgb(246, 248, 211)  
}
```

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, 248, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 248, 211) }
```

Border

The CSS property to change the border of an element to Android 4294375635 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, 248, 211) }
```

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

```
.border{ border-color:rgb(246, 248, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 248, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 248, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 248, 211);  
box-shadow:4px 4px 4px 4px rgb(246, 248,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4294375635 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 248, 211) }
```

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

```
.background{ background-color: rgb(246,  
248, 211) }
```

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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