

Converting Colors

Android(4294440663)

Have a look what the booklet for
Android(4294440663) contains.

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Color

Android(4294440663)

Conversions

Conversions Part 1

Format	Color
Hex	F7F6D7
RGB	247, 246, 215
RGB Percent	97%, 96%, 84%
CMY	0.0314, 0.0353, 0.1569
CMYK	0.00, 0.00, 0.13, 0.03
HSL	58°, 67%, 91%
HSV	58°, 13%, 97%
XYZ	83.5793, 90.5920, 77.3709
YIQ	242.7650, 10.5470, -9.4290

Conversions

Conversions Part 2

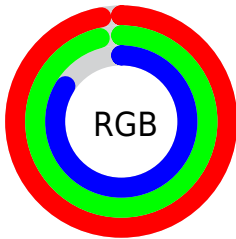
Format	Color
R_{YB}	216, 247, 215
Decimal	16250583
CIE _{Lab}	96.24, -4.78, 15.05
CIE _{LCh}	96, 15.789, 107.613
Yxy	90.5920, 0.3323, 0.3601
Android (android.graphics.Color)	4294440663 (0xFFFF7F6D7)
YUV	242.7650, -13.6881, 3.7141
Hunter-Lab	95.1798, -9.8203, 18.4295

Details

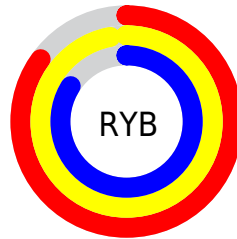
The Android color `4294440663` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292335863`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290756256` is the 20% darker color. If you saturate the color by 10%, you get `4294440382`, and if you desaturate by 10%, it is `4294440944`.

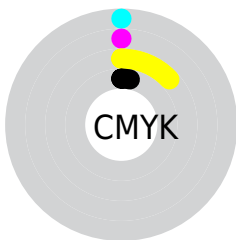
Distribution



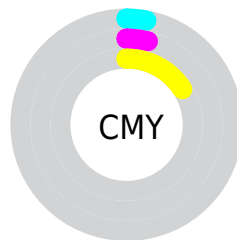
- Red (97%)
- Green (96%)
- Blue (84%)



- Red (85%)
- Yellow (97%)
- Blue (84%)



- Cyan (0%)
- Magenta (0%)
- Yellow (13%)
- Black (3%)



- Cyan (3%)
- Magenta (4%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294440663 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 4294440663 by changing the saturation by 10% instead.

 4294440663

 4294440663

4294967295

 4292532923

 4290756256

 4288914310

 4287203437

 4285493076

 4283914045

 4282335271

 4280887826

 4279506176

 4294440663

 4294440663

 4294440382

 4294440944

 4294440102

 4294441215

 4294440077

 4294441471

 4294439796

 4294441727

 4294439516

 4294441983

 4294439235

 4294442239

 4294439210

 4294442495

 4294438929

 4294438656

Harmonies

Analogous

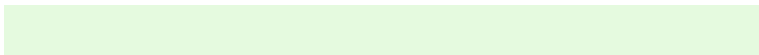
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963671



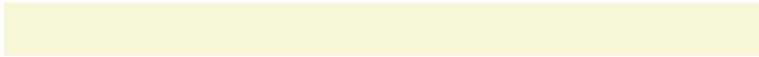
4294440663



4293262047

Triad

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



4294440663



4291886079



4294961915

Complementary

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



4294440663



4292335863

Split Complementary

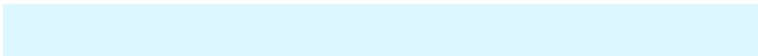
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294962943



4294440663



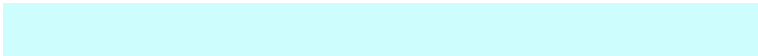
4292737023

Square

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



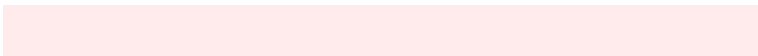
4294440663



4291755517



4293915391



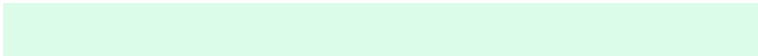
4294961900

Rectangle

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



4294440663



4292607208



4293915391



4294962175

Sweetspot

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



4294440663



4294967285



4294432728



4286611321



4278190080



4286611584

Same Dimension

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



4294440663



4294966998



4293457879



4286216814



4290425856



4282071296

Inverse Universe

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



4292335863



4292270079



4293318647



4285427578



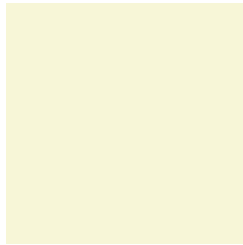
4278191802



4278190651

Previews

White Background



This preview shows how the Android color 4294440663 looks on a white background.

Color Contrast Check

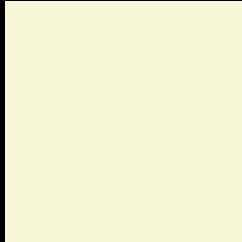
Large Text (above 18pt) WCAG AA × Fail

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 4294440663 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 4294440663 Background



This preview shows how black text looks on a background with the Android color 4294440663.

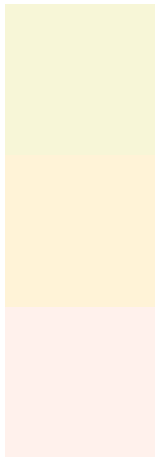


This preview shows how white text looks on a background with the Android color 4294440663.

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
4294440663

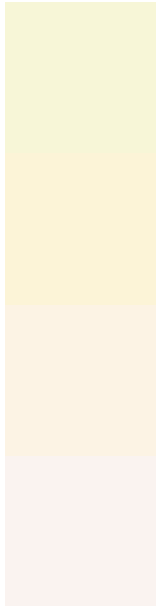
Protanopia
4294964183

Deuteranopia
4294963692



Tritanopia
4294701567

Trichromacy



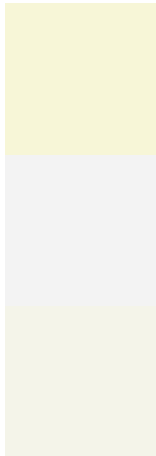
Original Color
4294440663

Protanomaly
4294767831

Deuteranomaly
4294767588

Tritanomaly
4294636528

Monochromacy



Original Color
4294440663

Achromatopsia
4294177779

Achromatomaly
4294243561

CSS Examples

Text

The CSS property to change the color of the text to Android 4294440663 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(247, 246, 215)` looks like.

```
.text, #text, p{  
    color:rgb(247, 246, 215)  
}
```

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(247, 246, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 246, 215) }
```

Border

The CSS property to change the border of an element to Android 4294440663 is called "border". The border property can be set on classes, ids or directly on the HTML element.

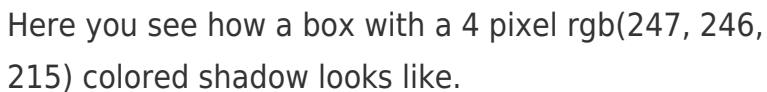
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(247, 246, 215) }
```

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

```
.border{ border-color:rgb(247, 246, 215) }
```

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



Here you see how a box with a 4 pixel `rgb(247, 246, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 246, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 246, 215);  
box-shadow:4px 4px 4px 4px rgb(247, 246,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294440663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 246, 215) }
```

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

```
.background{ background-color: rgb(247,  
246, 215) }
```

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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