

Converting Colors

Android(4294442997)

Have a look what the booklet for
Android(4294442997) contains.

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Color

Android(4294442997)

Conversions

Conversions Part 1

Format	Color
Hex	F7FFF5
RGB	247, 255, 245
RGB Percent	97%, 100%, 96%
CMY	0.0314, 0.0000, 0.0392
CMYK	0.03, 0.00, 0.04, 0.00
HSL	108°, 100%, 98%
HSV	108°, 4%, 100%
XYZ	90.5992, 97.8867, 100.5051
YIQ	251.4680, -1.5580, -4.8060

Conversions

Conversions Part 2

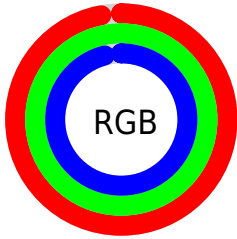
Format	Color
R_{YB}	245, 255, 253
Decimal	16252917
CIE Lab	99.18, -4.38, 3.85
CIE LCh	99, 5.828, 138.679
Yxy	97.8867, 0.3135, 0.3387
Android (android.graphics.Color)	4294442997 (0xFFFF7FFF5)
YUV	251.4680, -3.1887, -3.9184
Hunter-Lab	98.9377, -9.6851, 9.0271

Details

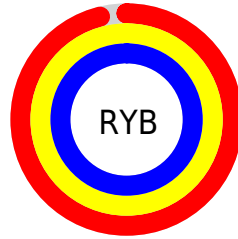
The Android color 4294442997 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294833663, and the grayscale version is 4294704123.

A 20% lighter version of the original color is 4294967295, and 4290758333 is the 20% darker color. If you saturate the color by 10%, you get 4293132252, and if you desaturate by 10%, it is 4294967295.

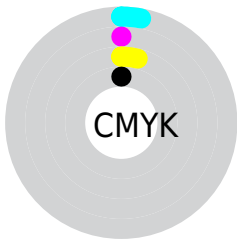
Distribution



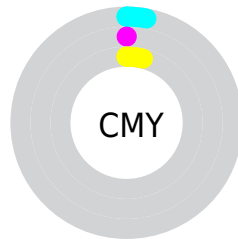
- Red (97%)
- Green (100%)
- Blue (96%)



- Red (96%)
- Yellow (100%)
- Blue (99%)



- Cyan (3%)
- Magenta (0%)
- Yellow (4%)
- Black (0%)



- Cyan (3%)
- Magenta (0%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294442997 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 4294442997 by changing the saturation by 10% instead.

 4294442997

 4294442997

4294967295

 4292600537

 4290758333

 4288981922

 4287205768

 4285560686

 4283981398

 4282402623

 4280954921


 4279638804

 4294442997

 4294442997

 4293132252

4294967295

 4291755970

 4290445225

 4289068943

 4287758198

 4286447452

 4285071170

 4283760425

 4282384144

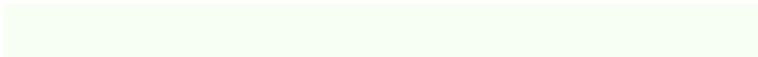
Harmonies

Analogous

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



4294901234



4294442997



4294115322

Triad

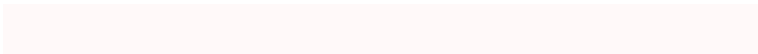
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294442997



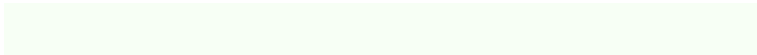
4294311679



4294965753

Complementary

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



4294442997



4294833663

Split Complementary

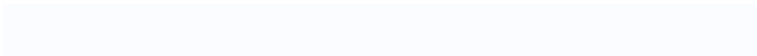
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294965759



4294442997



4294704383

Square

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



4294442997



4293984255



4294966015



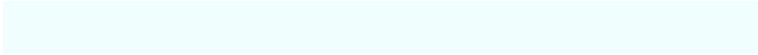
4294966004

Rectangle

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



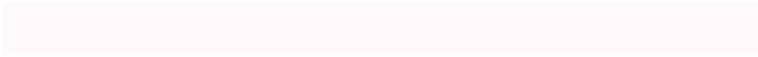
4294442997



4293984254



4294966015



4294965755

Sweetspot

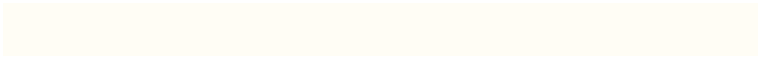
The Sweet Spot groups the original color and five complimentary colors.



4294442997



4294836220



4294966773



4286480510



4278190080



4286611584

Same Dimension

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



4294442997



4294311922



4294311928



4286152824



4280729344



4279058432

Inverse Universe

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



4294833663



4294767359



4294964732



4286478464



4288217279



4281532480

Previews

White Background



This preview shows how the Android color 4294442997 looks on a white background.

Color Contrast Check

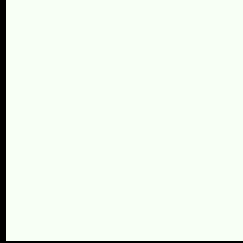
Large Text (above 18pt) WCAG AA × Fail

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 4294442997 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 4294442997 Background



This preview shows how black text looks on a background with the Android color 4294442997.



This preview shows how white text looks on a background with the Android color 4294442997.

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
4294442997



Protanopia
4294966521

Deuteranopia
4294966524

Tritanopia
4294769919

Trichromacy

Original Color

4294442997

Protanomaly

4294770168

Deuteranomaly

4294770169

Tritanomaly

4294639099

Monochromacy

Original Color

4294442997

Achromatopsia

4294704123

Achromatomaly

4294638841

CSS Examples

Text

The CSS property to change the color of the text to Android 4294442997 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, 255, 245)` looks like.

```
.text, #text, p{  
    color:rgb(247, 255, 245)  
}
```

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, 255, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 255, 245) }
```

Border

The CSS property to change the border of an element to Android 4294442997 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, 255, 245) }
```

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

```
.border{ border-color:rgb(247, 255, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 255, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 255, 245); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 255, 245); box-shadow:4px 4px 4px 4px rgb(247, 255, 245) }
```

Background

The CSS property to change the background color of an element to Android 4294442997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 255, 245) }
```

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

```
.background{ background-color: rgb(247,  
255, 245) }
```

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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