

Converting Colors

Android(4294573300)

Have a look what the booklet for
Android(4294573300) contains.

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Color

Android(4294573300)

Conversions

Conversions Part 1

Format	Color
Hex	F9FCF4
RGB	249, 252, 244
RGB Percent	98%, 99%, 96%
CMY	0.0235, 0.0118, 0.0431
CMYK	0.01, 0.00, 0.03, 0.01
HSL	83°, 57%, 97%
HSV	83°, 3%, 99%
XYZ	90.2065, 96.2922, 99.4198
YIQ	250.1910, 0.7800, -3.1240

Conversions

Conversions Part 2

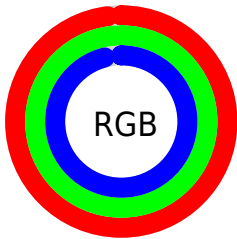
Format	Color
RYB	244, 252, 247
Decimal	16383220
CIELab	98.55, -2.38, 3.47
CIELCh	99, 4.205, 124.449
Yxy	96.2922, 0.3155, 0.3368
Android (android.graphics.Color)	4294573300 (0xFFFF9FCF4)
YUV	250.1910, -3.0522, -1.0445
Hunter-Lab	98.1286, -7.6357, 8.6198

Details

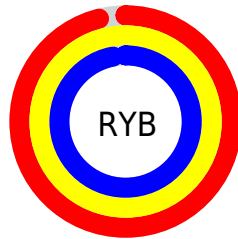
The Android color 4294573300 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294440188, and the grayscale version is 4294638330.

A 20% lighter version of the original color is 4294967295, and 4290888636 is the 20% darker color. If you saturate the color by 10%, you get 4293983451, and if you desaturate by 10%, it is 4294966527.

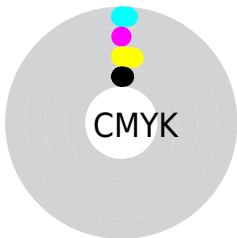
Distribution



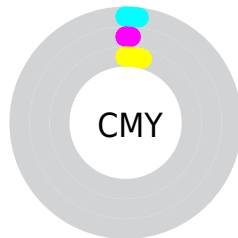
- Red (98%)
- Green (99%)
- Blue (96%)



- Red (96%)
- Yellow (99%)
- Blue (97%)



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



- Cyan (2%)
- Magenta (1%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294573300 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 4294573300 by changing the saturation by 10% instead.



4294573300



4294573300

4294967295



4292665304



4290888636



4289046689



4287336071



4285690989



4284046421



4282532926



4281085480



4279703828

 4294573300

 4294573300

 4293983451

 4294966527

 4293328066

 4292738216

 4292082831

 4291492982

 4290837597

 4290247748

 4289592362

 4289002513

Harmonies

Analogous

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



4294900723



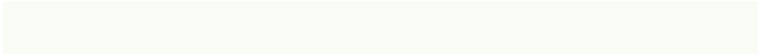
4294573300



4294311415

Triad

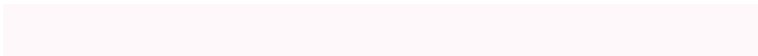
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294573300



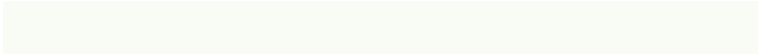
4294180095



4294965498

Complementary

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



4294573300



4294440188

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.



4294965758



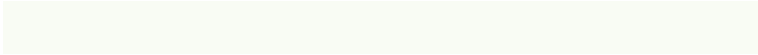
4294573300



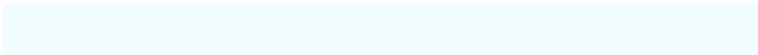
4294507519

Square

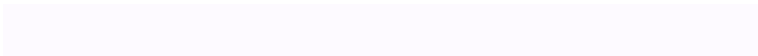
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



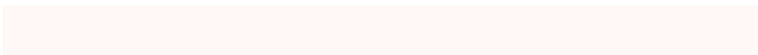
4294573300



4294049279



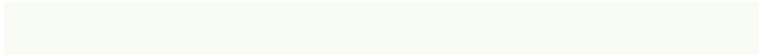
4294834943



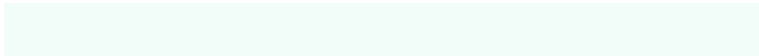
4294965494

Rectangle

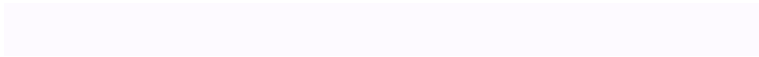
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294573300



4294114810



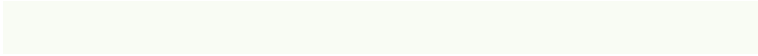
4294834943



4294965500

Sweetspot

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



4294573300



4294901756



4294768628



4286546046



4278190080



4286611584

Same Dimension

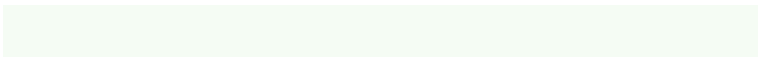
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294573300



4294705141



4294311156



4286283127



4285971712



4280696064

Inverse Universe

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



4294440188



4294571519



4294702332



4286150525



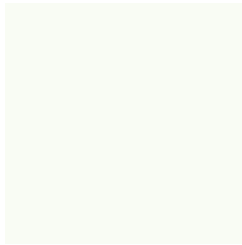
4282843325



4279697469

Previews

White Background



This preview shows how the Android color 4294573300 looks on a white background.

Color Contrast Check

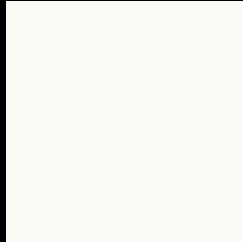
Large Text (above 18pt) WCAG AA × Fail

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 4294573300 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 4294573300 Background



This preview shows how black text looks on a background with the Android color 4294573300.

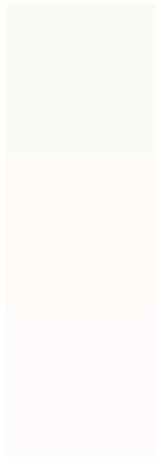


This preview shows how white text looks on a background with the Android color 4294573300.

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
4294573300

Protanopia
4294966005

Deuteranopia
4294966010

Tritanopia
4294703871

Trichromacy



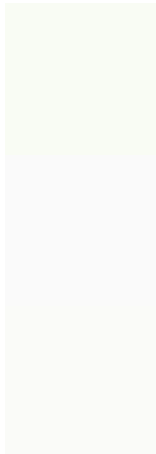
Original Color
4294573300

Protanomaly
4294835189

Deuteranomaly
4294835192

Tritanomaly
4294638587

Monochromacy



Original Color
4294573300

Achromatopsia
4294638330

Achromatomaly
4294638584

CSS Examples

Text

The CSS property to change the color of the text to Android 4294573300 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(249, 252, 244)` looks like.

```
.text, #text, p{  
    color:rgb(249, 252, 244)  
}
```

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(249, 252, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 252, 244) }
```

Border

The CSS property to change the border of an element to Android 4294573300 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(249, 252, 244) }
```

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

```
.border{ border-color:rgb(249, 252, 244) }
```

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

Here you see how a box with a 4 pixel rgb(249, 252, 244) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 252, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 252, 244);  
box-shadow:4px 4px 4px 4px rgb(249, 252,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294573300 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 252, 244) }
```

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

```
.background{ background-color: rgb(249,  
252, 244) }
```

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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