

Converting Colors

Android(4294639333)

Have a look what the booklet for
Android(4294639333) contains.

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Color

Android(4294639333)

Conversions

Conversions Part 1

Format	Color
Hex	FAFEE5
RGB	250, 254, 229
RGB Percent	98%, 100%, 90%
CMY	0.0196, 0.0039, 0.1020
CMYK	0.02, 0.00, 0.10, 0.00
HSL	70°, 93%, 95%
HSV	70°, 10%, 100%
XYZ	89.0090, 96.8648, 88.1342
YIQ	249.9540, 5.6410, -8.6230

Conversions

Conversions Part 2

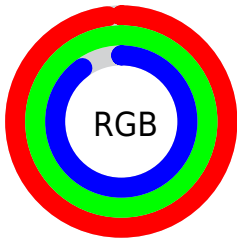
Format	Color
R_{YB}	229, 254, 233
Decimal	16449253
CIE _{Lab}	98.77, -5.54, 11.50
CIE _{LCh}	99, 12.761, 115.725
Yxy	96.8648, 0.3248, 0.3535
Android (android.graphics.Color)	4294639333 (0xFFFAFEE5)
YUV	249.9540, -10.3303, 0.0403
Hunter-Lab	98.4199, -10.8029, 15.8002

Details

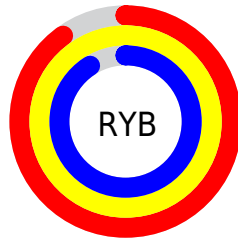
The Android color **4294639333** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **4293518846**, and the grayscale version is **4294638330**.

A 20% lighter version of the original color is **4294967295**, and **4290889134** is the 20% darker color. If you saturate the color by 10%, you get **4294377164**, and if you desaturate by 10%, it is **4294901502**.

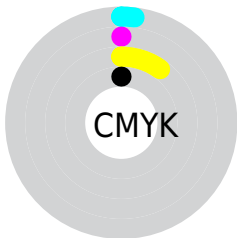
Distribution



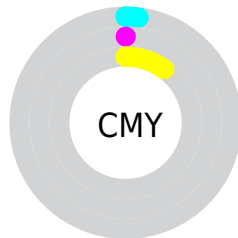
- Red (98%)
- Green (100%)
- Blue (90%)



- Red (90%)
- Yellow (100%)
- Blue (91%)



- Cyan (2%)
- Magenta (0%)
- Yellow (10%)
- Black (0%)



- Cyan (2%)
- Magenta (0%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294639333 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 4294639333 by changing the saturation by 10% instead.

 4294639333

 4294639333

4294967295

 4292731337

 4290889134

 4289112723

 4287402105

 4285691488

 4284112201

 4282533426

 4281085981

 4279769860

 4294639333

 4294639333

 4294377164

4294901502

 4294114994

4294967039

 4293852825

 4293590655

 4293328486

 4293066317

 4292804147

 4292476442

 4292214272

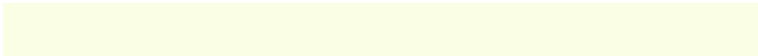
Harmonies

Analogous

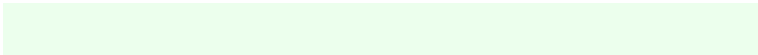
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294965987



4294639333



4293722093

Triad

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



4294639333



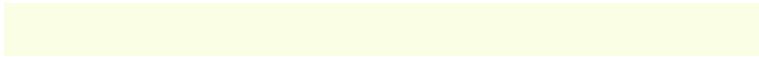
4293001215



4294964222

Complementary

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



4294639333



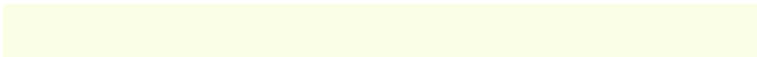
4293518846

Split Complementary

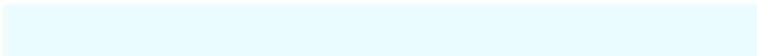
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964735



4294639333



4293787135

Square

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



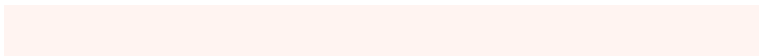
4294639333



4292739071



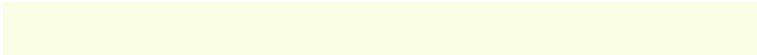
4294769151



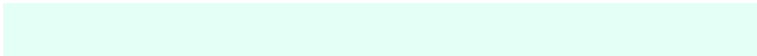
4294964465

Rectangle

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



4294639333



4293197813



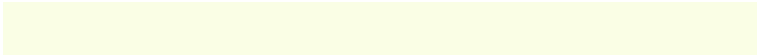
4294769151



4294964479

Sweetspot

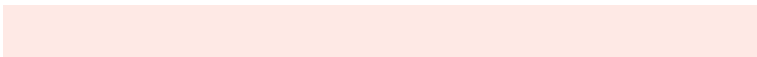
The Sweet Spot groups the original color and five complimentary colors.



4294639333



4294901751



4294896101



4286546042



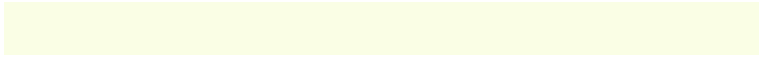
4278190080



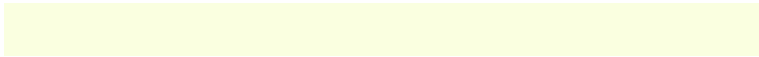
4286611584

Same Dimension

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



4294639333



4294639584



4293852901



4286414963



4288790272



4281745408

Inverse Universe

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



4293518846



4293255423



4294305278



4285887360



4280221887



4278845504

Previews

White Background



This preview shows how the Android color 4294639333 looks on a white background.

Color Contrast Check

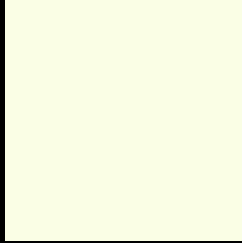
Large Text (above 18pt) WCAG AA × Fail

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 4294639333 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 4294639333 Background



This preview shows how black text looks on a background with the Android color 4294639333.



This preview shows how white text looks on a background with the Android color 4294639333.

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
4294639333

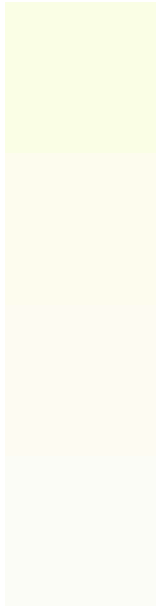


Protanopia
4294966259

Deuteranopia
4294966009

Tritanopia
4294769663

Trichromacy



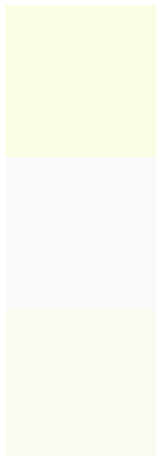
Original Color
4294639333

Protanomaly
4294835438

Deuteranomaly
4294835186

Tritanomaly
4294704374

Monochromacy



Original Color
4294639333

Achromatopsia
4294638330

Achromatomaly
4294638578

CSS Examples

Text

The CSS property to change the color of the text to Android 4294639333 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(250, 254, 229)` looks like.

```
.text, #text, p{  
    color:rgb(250, 254, 229)  
}
```

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(250, 254, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 254, 229) }
```

Border

The CSS property to change the border of an element to Android 4294639333 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(250, 254, 229) }
```

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

```
.border{ border-color:rgb(250, 254, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 254, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 254, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 254, 229);  
box-shadow:4px 4px 4px 4px rgb(250, 254,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294639333 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 254, 229) }
```

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

```
.background{ background-color: rgb(250,  
254, 229) }
```

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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