

Converting Colors

Android(4294832349)

Have a look what the booklet for
Android(4294832349) contains.

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Color

Android(4294832349)

Conversions

Conversions Part 1

Format	Color
Hex	FDF0DD
RGB	253, 240, 221
RGB Percent	99%, 94%, 87%
CMY	0.0078, 0.0588, 0.1333
CMYK	0.00, 0.05, 0.13, 0.01
HSL	36°, 89%, 93%
HSV	36°, 13%, 99%
XYZ	84.7192, 88.4233, 81.0088
YIQ	241.7210, 13.8470, -3.1530

Conversions

Conversions Part 2

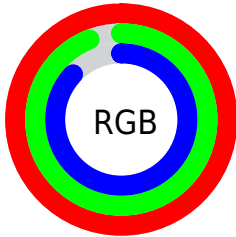
Format	Color
RYB	243, 253, 221
Decimal	16642269
CIELab	95.34, 1.28, 10.74
CIELCh	95, 10.814, 83.189
Yxy	88.4233, 0.3333, 0.3479
Android (android.graphics.Color)	4294832349 (0xFFFD0DD)
YUV	241.7210, -10.2155, 9.8917
Hunter-Lab	94.0337, -3.7400, 14.7460

Details

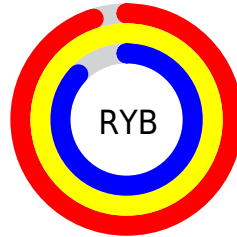
The Android color `4294832349` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292733693`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4291082406` is the 20% darker color. If you saturate the color by 10%, you get `4294829764`, and if you desaturate by 10%, it is `4294834934`.

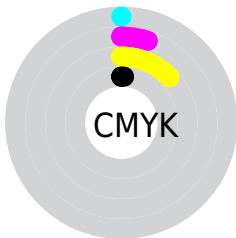
Distribution



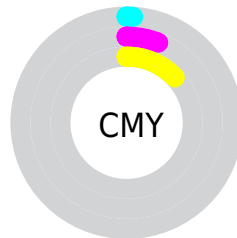
- Red (99%)
- Green (94%)
- Blue (87%)



- Red (95%)
- Yellow (99%)
- Blue (87%)



- Cyan (0%)
- Magenta (5%)
- Yellow (13%)
- Black (1%)



- Cyan (1%)
- Magenta (6%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294832349 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 4294832349 by changing the saturation by 10% instead.

 4294832349

 4294832349

4294967295

 4292924609

 4291082406

 4289305996

 4287529842

 4285885018

 4284240450

 4282661676

 4281148695

 4279898112

 4294832349

 4294832349

 4294829764

 4294834934

 4294826922

 4294836223

 4294824337

 4294821752

 4294819167

 4294816325

 4294813740

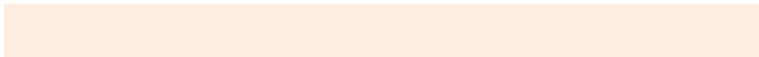
 4294811155

 4294809088

Harmonies

Analogous

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



4294962657



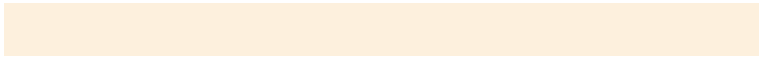
4294832349



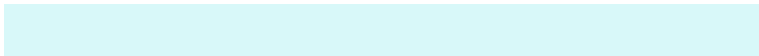
4294046686

Triad

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



4294832349



4292409593



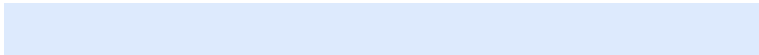
4294831614

Complementary

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



4294832349



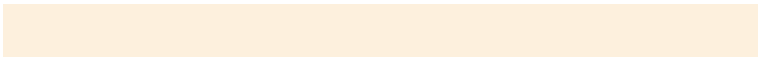
4292733693

Split Complementary

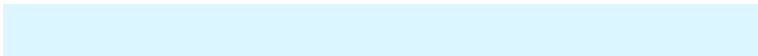
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294045951



4294832349



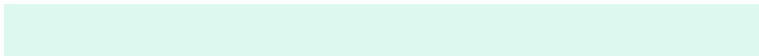
4292605695

Square

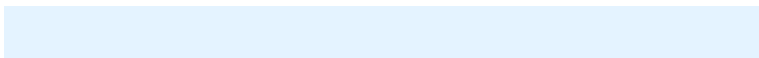
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294832349



4292671727



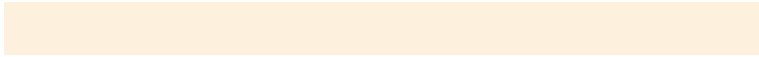
4293194751



4294962164

Rectangle

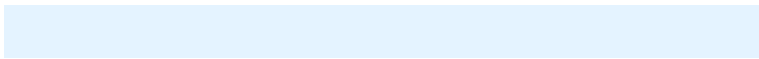
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294832349



4293522914



4293194751



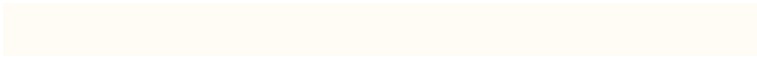
4294569727

Sweetspot

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



4294832349



4294966261



4294827498



4286610809



4278190080



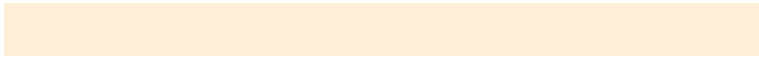
4286611584

Same Dimension

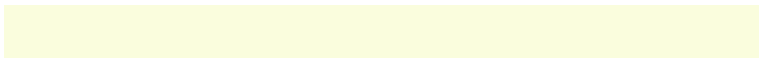
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294832349



4294963161



4294639069



4286610035



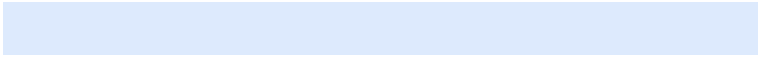
4290736640



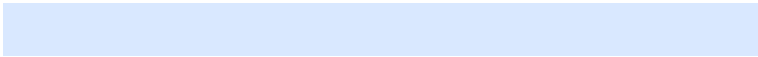
4282394112

Inverse Universe

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



4292733693



4292471039



4292926973



4285757568



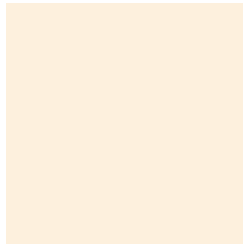
4278210239



4278196800

Previews

White Background



This preview shows how the Android color 4294832349 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 4294832349 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

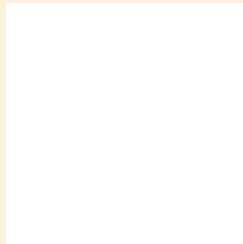
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294832349 Background



This preview shows how black text looks on a background with the Android color 4294832349.

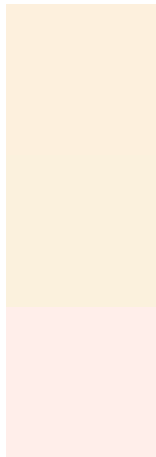


This preview shows how white text looks on a background with the Android color 4294832349.

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
4294832349

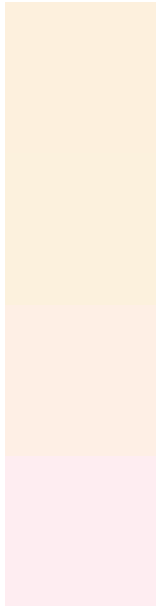
Protanopia
4294701533

Deuteranopia
4294962922



Tritanopia
4294962428

Trichromacy



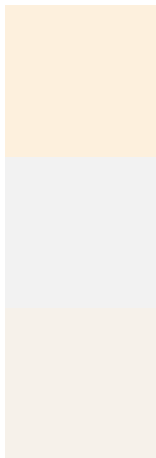
Original Color
4294832349

Protanomaly
4294767069

Deuteranomaly
4294897637

Tritanomaly
4294897137

Monochromacy



Original Color
4294832349

Achromatopsia
4294111986

Achromatomaly
4294373866

CSS Examples

Text

The CSS property to change the color of the text to Android 4294832349 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(253, 240, 221)` looks like.

```
.text, #text, p{  
    color:rgb(253, 240, 221)  
}
```

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(253, 240, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 240, 221) }
```

Border

The CSS property to change the border of an element to Android 4294832349 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(253, 240, 221) }
```

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

```
.border{ border-color:rgb(253, 240, 221) }
```

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

Here you see how a box with a 4 pixel rgb(253, 240, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 240, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 240, 221);  
box-shadow:4px 4px 4px 4px rgb(253, 240,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4294832349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 240, 221) }
```

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

```
.background{ background-color: rgb(253,  
240, 221) }
```

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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