

Converting Colors

Android(4294634201)

Have a look what the booklet for
Android(4294634201) contains.

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Color

Android(4294634201)

Conversions

Conversions Part 1

Format	Color
Hex	FAEAD9
RGB	250, 234, 217
RGB Percent	98%, 92%, 85%
CMY	0.0196, 0.0824, 0.1490
CMYK	0.00, 0.06, 0.13, 0.02
HSL	31°, 77%, 92%
HSV	31°, 13%, 98%
XYZ	81.3715, 84.1794, 77.6051
YIQ	236.8460, 14.9930, -1.8950

Conversions

Conversions Part 2

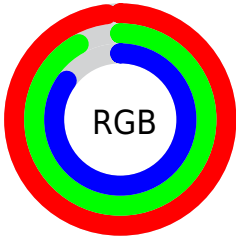
Format	Color
R _Y B	248, 250, 217
Decimal	16444121
CIE Lab	93.53, 2.66, 10.19
CIE LCh	94, 10.533, 75.355
Yxy	84.1794, 0.3346, 0.3462
Android (android.graphics.Color)	4294634201 (0xFFFAEAD9)
YUV	236.8460, -9.7841, 11.5361
Hunter-Lab	91.7493, -2.2515, 14.0747

Details

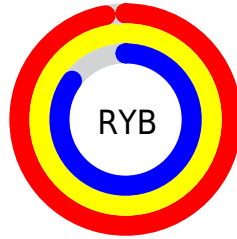
The Android color `4294634201` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292471290`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4290884258` is the 20% darker color. If you saturate the color by 10%, you get `4294631104`, and if you desaturate by 10%, it is `4294637298`.

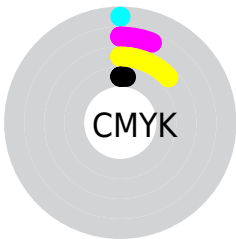
Distribution



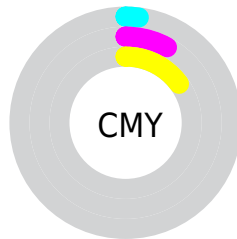
- Red (98%)
- Green (92%)
- Blue (85%)



- Red (97%)
- Yellow (98%)
- Blue (85%)



- Cyan (0%)
- Magenta (6%)
- Yellow (13%)
- Black (2%)



- Cyan (2%)
- Magenta (8%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294634201 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 4294634201 by changing the saturation by 10% instead.

 4294634201

 4294634201

4294967295

 4292726461

 4290884258

 4289108104

 4287397487

 4285687126

 4284042559

 4282463785

 4281016597

 4279634432

 4294634201

 4294634201

 4294631104

 4294637298

 4294628007

 4294639615

 4294624910

 4294621813

 4294618460

 4294615363

 4294612266

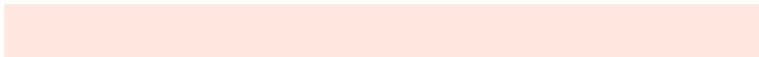
 4294609169

 4294607104

Harmonies

Analogous

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



4294961118



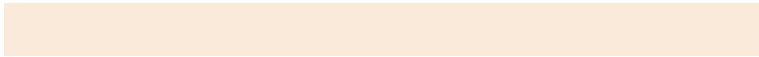
4294634201



4293914073

Triad

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



4294634201



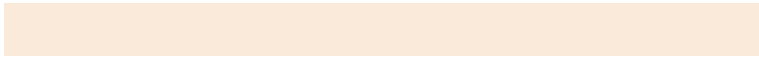
4292146161



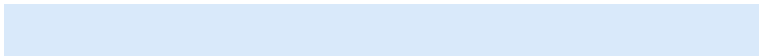
4294306043

Complementary

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



4294634201



4292471290

Split Complementary

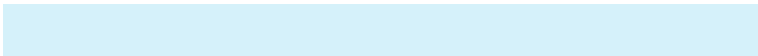
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293454847



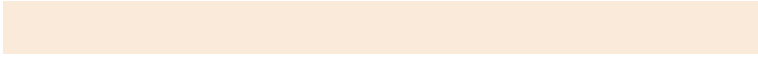
4294634201



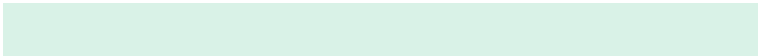
4292211194

Square

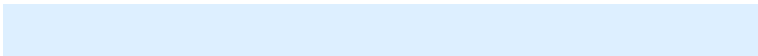
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294634201



4292473575



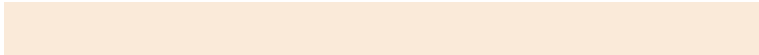
4292734975



4294895346

Rectangle

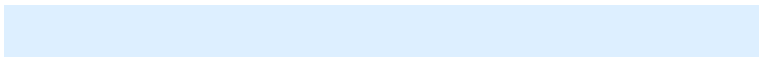
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294634201



4293390300



4292734975



4294044157

Sweetspot

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



4294634201



4294966005



4294629866



4286610553



4278190080



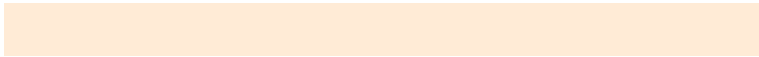
4286611584

Same Dimension

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



4294634201



4294962134



4294638297



4286412656



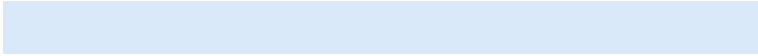
4290601216



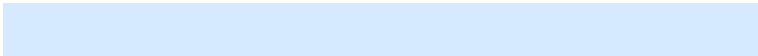
4282195968

Inverse Universe

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



4292471290



4292274943



4292467194



4285560701



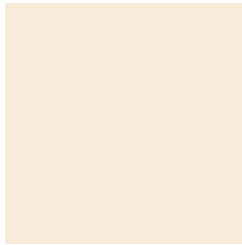
4278213565



4278197821

Previews

White Background



This preview shows how the Android color 4294634201 looks on a white background.

Color Contrast Check

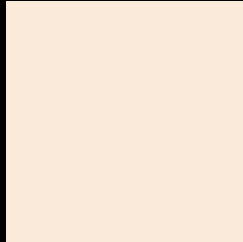
Large Text (above 18pt) WCAG AA × Fail

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 4294634201 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

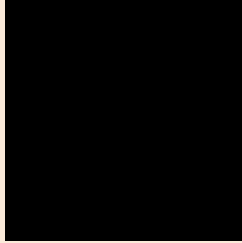
Any Text WCAG AA ✓ Pass

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 4294634201 Background



This preview shows how black text looks on a background with the Android color 4294634201.




This preview shows how white text looks on a background with the Android color 4294634201.

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](#).

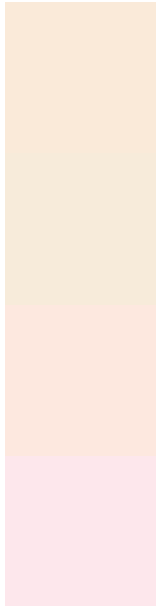
Dichromacy





Tritanopia
4294895095

Trichromacy



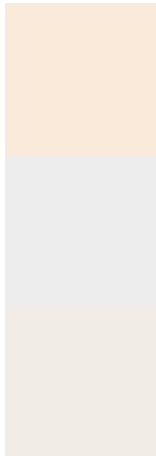
Original Color
4294634201

Protanomaly
4294437850

Deuteranomaly
4294830303

Tritanomaly
4294830060

Monochromacy



Original Color
4294634201

Achromatopsia
4293783021

Achromatomaly
4294110438

CSS Examples

Text

The CSS property to change the color of the text to Android 4294634201 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, 234, 217)` looks like.

```
.text, #text, p{  
    color:rgb(250, 234, 217)  
}
```

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, 234, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 234, 217) }
```

Border

The CSS property to change the border of an element to Android 4294634201 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, 234, 217) }
```

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

```
.border{ border-color:rgb(250, 234, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 234, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 234, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 234, 217);  
box-shadow:4px 4px 4px 4px rgb(250, 234,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4294634201 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 234, 217) }
```

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

```
.background{ background-color: rgb(250,  
234, 217) }
```

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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