

Converting Colors

Android(4293976021)

Have a look what the booklet for
Android(4293976021) contains.

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Color

Android(4293976021)

Conversions

Conversions Part 1

Format	Color
Hex	F0DFD5
RGB	240, 223, 213
RGB Percent	94%, 87%, 84%
CMY	0.0588, 0.1255, 0.1647
CMYK	0.00, 0.07, 0.11, 0.06
HSL	22°, 47%, 89%
HSV	22°, 11%, 94%
XYZ	74.3331, 76.1047, 73.7227
YIQ	226.9430, 13.3420, 0.4940

Conversions

Conversions Part 2

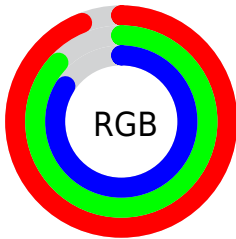
Format	Color
R _Y B	240, 229, 213
Decimal	15785941
CIE Lab	89.91, 4.16, 6.98
CIE LCh	90, 8.127, 59.173
Yxy	76.1047, 0.3316, 0.3395
Android (android.graphics.Color)	4293976021 (0xFFFF0DFD5)
YUV	226.9430, -6.8739, 11.4510
Hunter-Lab	87.2380, -0.5716, 10.9621

Details

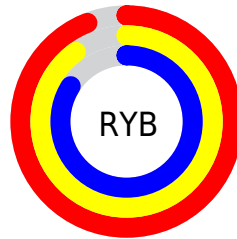
The Android color `4293976021` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292208368`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290291870` is the 20% darker color. If you saturate the color by 10%, you get `4293972157`, and if you desaturate by 10%, it is `4293979885`.

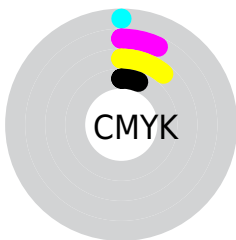
Distribution



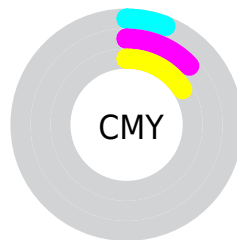
- Red (94%)
- Green (87%)
- Blue (84%)



- Red (94%)
- Yellow (90%)
- Blue (84%)



- Cyan (0%)
- Magenta (7%)
- Yellow (11%)
- Black (6%)



- Cyan (6%)
- Magenta (13%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293976021 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 4293976021 by changing the saturation by 10% instead.

 4293976021

 4293976021

4294967295

 4292133817

 4290291870

 4288515460

 4286805099

 4285094739

 4283515964

 4282002982

 4280555794

 4278845440

 4293976021

 4293976021

 4293972157

 4293979885

 4293968293

 4293983743

 4293964429

 4293984255

 4293960565

 4293956445

 4293952581

 4293948717

 4293944853

 4293941504

Harmonies

Analogous

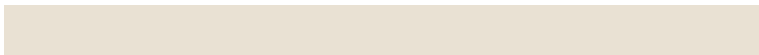
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294172123



4293976021



4293517779

Triad

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



4293976021



4291946466



4293189872

Complementary

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



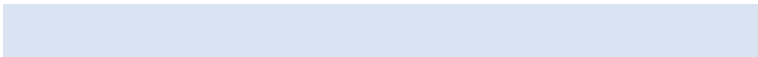
4293976021



4292208368

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.



4292535281



4293976021



4291815401

Square

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



4293976021



4292339418



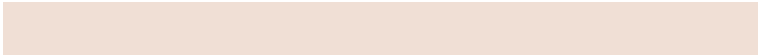
4292077039



4293713642

Rectangle

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



4293976021



4293125075



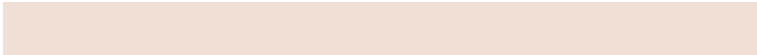
4292077039



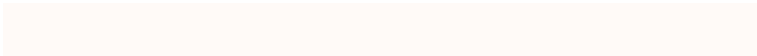
4292927985

Sweetspot

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



4293976021



4294966007



4293973478



4286610554



4278190080



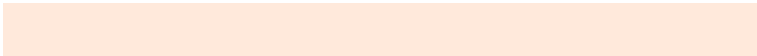
4286611584

Same Dimension

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



4293976021



4294961627



4293979349



4286083180



4290266112



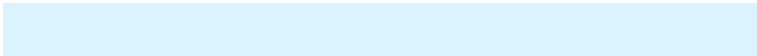
4281865472

Inverse Universe

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



4292208368



4292604671



4292205040



4285297528



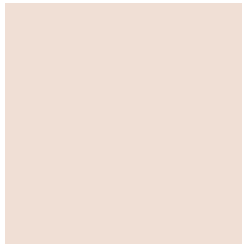
4278219960



4278199096

Previews

White Background



This preview shows how the Android color 4293976021 looks on a white background.

Color Contrast Check

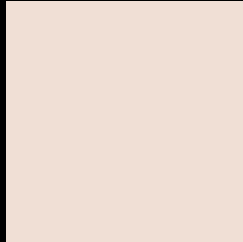
Large Text (above 18pt) WCAG AA × Fail

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 4293976021 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 4293976021 Background



This preview shows how black text looks on a background with the Android color 4293976021.

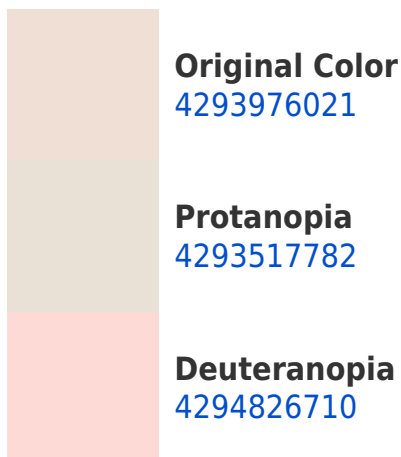



This preview shows how white text looks on a background with the Android color 4293976021.

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](#).

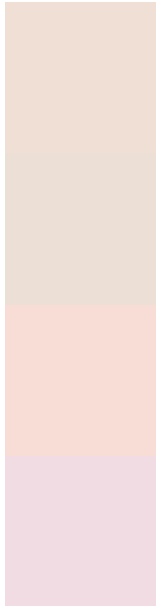
Dichromacy





Tritanopia
4294171629

Trichromacy



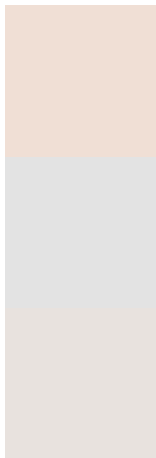
Original Color
4293976021

Protanomaly
4293714134

Deuteranomaly
4294499542

Tritanomaly
4294106340

Monochromacy



Original Color
4293976021

Achromatopsia
4293125091

Achromatomaly
4293452510

CSS Examples

Text

The CSS property to change the color of the text to Android 4293976021 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(240, 223, 213)` looks like.

```
.text, #text, p{  
    color:rgb(240, 223, 213)  
}
```

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(240, 223, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 223, 213) }
```

Border

The CSS property to change the border of an element to Android 4293976021 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(240, 223, 213) }
```

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

```
.border{ border-color:rgb(240, 223, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 223, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 223, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 223, 213);  
box-shadow:4px 4px 4px 4px rgb(240, 223,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4293976021 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 223, 213) }
```

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

```
.background{ background-color: rgb(240,  
223, 213) }
```

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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