

Converting Colors

Android(4294637026)

Have a look what the booklet for
Android(4294637026) contains.

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Color

Android(4294637026)

Conversions

Conversions Part 1

Format	Color
Hex	FAF5E2
RGB	250, 245, 226
RGB Percent	98%, 96%, 89%
CMY	0.0196, 0.0392, 0.1137
CMYK	0.00, 0.02, 0.10, 0.02
HSL	48°, 71%, 93%
HSV	48°, 10%, 98%
XYZ	85.8042, 91.1198, 85.0170
YIQ	244.3290, 9.0790, -4.8490

Conversions

Conversions Part 2

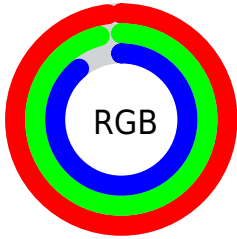
Format	Color
R_{YB}	232, 250, 226
Decimal	16446946
CIE _{Lab}	96.46, -1.50, 9.73
CIE _{LCh}	96, 9.844, 98.775
Yxy	91.1198, 0.3276, 0.3479
Android (android.graphics.Color)	4294637026 (0xFFFAF5E2)
YUV	244.3290, -9.0362, 4.9735
Hunter-Lab	95.4567, -6.5989, 14.0140

Details

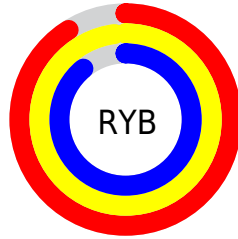
The Android color `4294637026` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293060602`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4290887083` is the 20% darker color. If you saturate the color by 10%, you get `4294635721`, and if you desaturate by 10%, it is `4294638331`.

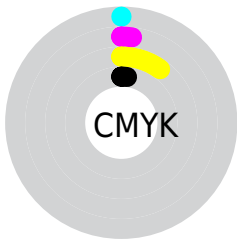
Distribution



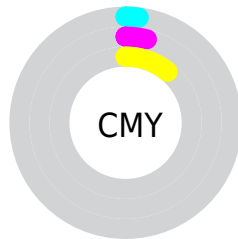
- Red (98%)
- Green (96%)
- Blue (89%)



- Red (91%)
- Yellow (98%)
- Blue (89%)



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



- Cyan (2%)
- Magenta (4%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294637026 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 4294637026 by changing the saturation by 10% instead.

 4294637026

 4294637026

4294967295

 4292729286

 4290887083

 4289110672

 4287400055

 4285689438

 4284110406

 4282531632

 4281084187

 4279768064

 4294637026

 4294637026

 4294635721

 4294638331

 4294634416

 4294639615

 4294632855

 4294631550

 4294630245

 4294628940

 4294627635

 4294626074

 4294624769

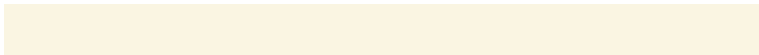
Harmonies

Analogous

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



4294963939



4294637026



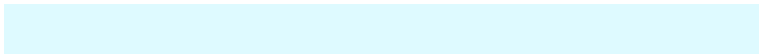
4293916902

Triad

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



4294637026



4292803327



4294963196

Complementary

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



4294637026



4293060602

Split Complementary

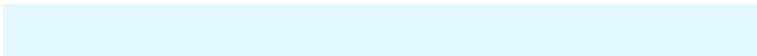
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294636287



4294637026



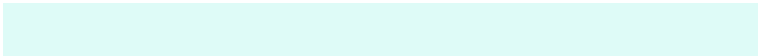
4293196031

Square

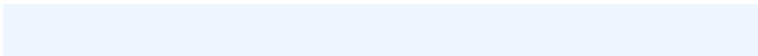
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294637026



4292803575



4293916159



4294962930

Rectangle

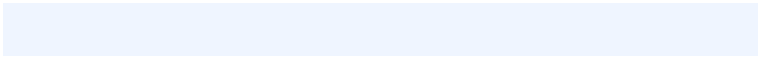
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294637026



4293458411



4293916159



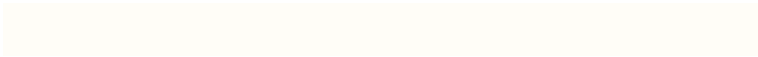
4294963455

Sweetspot

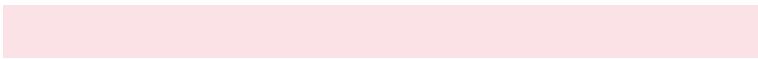
The Sweet Spot groups the original color and five complimentary colors.



4294637026



4294966775



4294632167



4286611066



4278190080



4286611584

Same Dimension

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



4294637026



4294965728



4294179554



4286413424



4290614528



4282200064

Inverse Universe

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



4293060602



4292929535



4293518074



4285559677



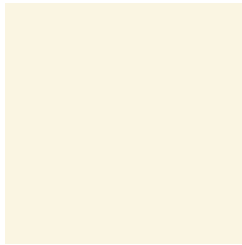
4278200253



4278193469

Previews

White Background



This preview shows how the Android color 4294637026 looks on a white background.

Color Contrast Check

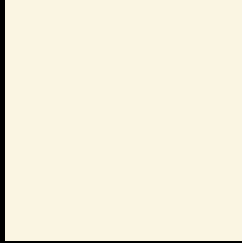
Large Text (above 18pt) WCAG AA × Fail

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 4294637026 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

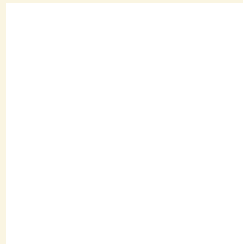
Any Text WCAG AAA ✓ Pass

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

Android 4294637026 Background



This preview shows how black text looks on a background with the Android color 4294637026.

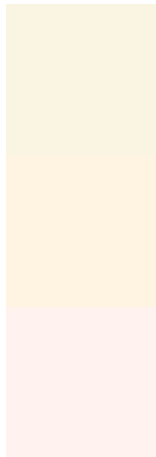


This preview shows how white text looks on a background with the Android color 4294637026.

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
4294637026

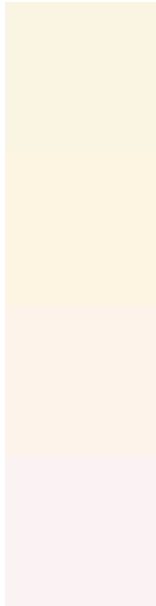
Protanopia
4294898913

Deuteranopia
4294963951



Tritanopia
4294767103

Trichromacy



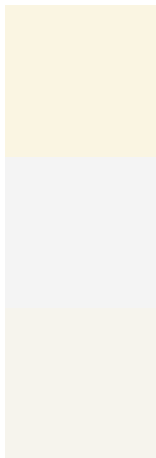
Original Color
4294637026

Protanomaly
4294833377

Deuteranomaly
4294833130

Tritanomaly
4294701812

Monochromacy



Original Color
4294637026

Achromatopsia
4294243572

Achromatomaly
4294374637

CSS Examples

Text

The CSS property to change the color of the text to Android 4294637026 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, 245, 226)` looks like.

```
.text, #text, p{  
    color:rgb(250, 245, 226)  
}
```

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, 245, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 245, 226) }
```

Border

The CSS property to change the border of an element to Android 4294637026 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, 245, 226) }
```

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

```
.border{ border-color:rgb(250, 245, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 245, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(250, 245, 226); -webkit-box-shadow:4px 4px 4px 4px rgb(250, 245, 226); box-shadow:4px 4px 4px 4px rgb(250, 245, 226) }
```

Background

The CSS property to change the background color of an element to Android 4294637026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 245, 226) }
```

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

```
.background{ background-color: rgb(250,  
245, 226) }
```

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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