

Converting Colors

Android(4294301377)

Have a look what the booklet for
Android(4294301377) contains.

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Color

Android(4294301377)

Conversions

Conversions Part 1

Format	Color
Hex	F5D6C1
RGB	245, 214, 193
RGB Percent	96%, 84%, 76%
CMY	0.0392, 0.1608, 0.2431
CMYK	0.00, 0.13, 0.21, 0.04
HSL	24°, 72%, 86%
HSV	24°, 21%, 96%
XYZ	71.3284, 71.3559, 60.4657
YIQ	220.8750, 25.2170, 0.0410

Conversions

Conversions Part 2

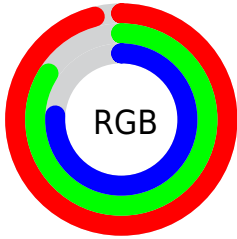
Format	Color
R_{YB}	245, 228, 193
Decimal	16111297
CIE _{Lab}	87.66, 7.57, 14.33
CIE _{LCh}	88, 16.206, 62.146
Yxy	71.3559, 0.3511, 0.3512
Android (android.graphics.Color)	4294301377 (0xFFFF5D6C1)
YUV	220.8750, -13.7424, 21.1576
Hunter-Lab	84.4724, 2.8985, 16.6906

Details

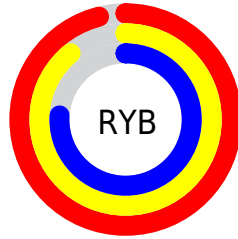
The Android color `4294301377` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290896117`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967289`, and `4290551691` is the 20% darker color. If you saturate the color by 10%, you get `4294297513`, and if you desaturate by 10%, it is `4294305242`.

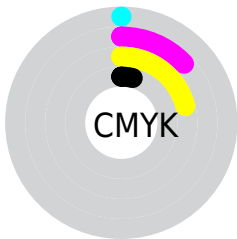
Distribution



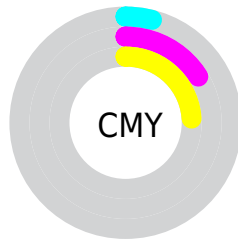
- Red (96%)
- Green (84%)
- Blue (76%)



- Red (96%)
- Yellow (89%)
- Blue (76%)



- Cyan (0%)
- Magenta (13%)
- Yellow (21%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294301377 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 4294301377 by changing the saturation by 10% instead.

 4294301377

 4294301377

4294967295

 4292393638

 4294967289

 4290551691

 4288775538

 4286999641

 4285289538

 4283645228

 4282066711

 4280685056

 4278190080

 4294301377

 4294301377

 4294297513

 4294305242

 4294293904

 4294308850

 4294290040

 4294311935

 4294286431

 4294282566

 4294278702

 4294275093

 4294271744

Harmonies

Analogous

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



4294759116



4294301377



4293385149

Triad

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



4294301377



4290307548



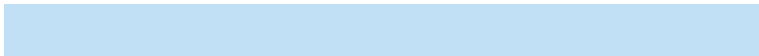
4292925430

Complementary

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



4294301377



4290896117

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.



4291681786



4294301377



4290045163

Square

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



4294301377



4291158989



4290568694



4294038506

Rectangle

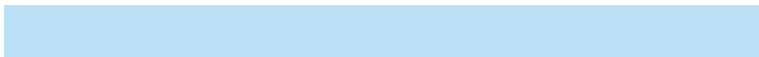
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294301377



4292665023



4290568694



4292532728

Sweetspot

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



4294301377



4294964976



4294296032



4286610039



4278190080



4286611584

Same Dimension

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



4294301377



4294957503



4294308033



4286215022



4290398976



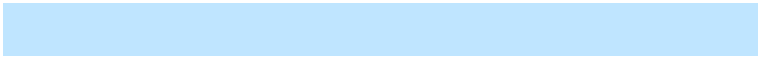
4282062848

Inverse Universe

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



4290896117



4290766335



4290889461



4285429114



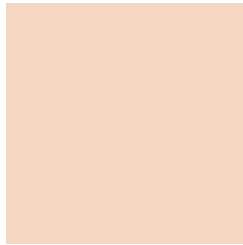
4278218682



4278199099

Previews

White Background



This preview shows how the Android color 4294301377 looks on a white background.

Color Contrast Check

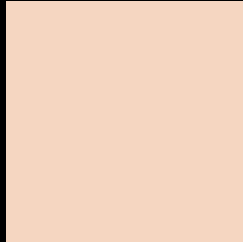
Large Text (above 18pt) WCAG AA × Fail

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 4294301377 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 4294301377 Background



This preview shows how black text looks on a background with the Android color 4294301377.




This preview shows how white text looks on a background with the Android color 4294301377.

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 4294301377
	Protanopia 4293254084
	Deuteranopia 4294694081



Tritanopia
4294562274

Trichromacy



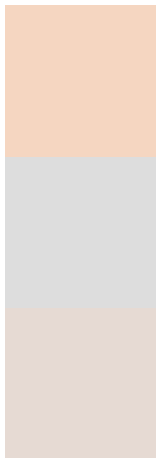
Original Color
4294301377

Protanomaly
4293646787

Deuteranomaly
4294563265

Tritanomaly
4294497238

Monochromacy



Original Color
4294301377

Achromatopsia
4292730333

Achromatomaly
4293319379

CSS Examples

Text

The CSS property to change the color of the text to Android 4294301377 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(245, 214, 193)` looks like.

```
.text, #text, p{  
    color:rgb(245, 214, 193)  
}
```

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(245, 214, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 214, 193) }
```

Border

The CSS property to change the border of an element to Android 4294301377 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(245, 214, 193) }
```

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

```
.border{ border-color:rgb(245, 214, 193) }
```

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

Here you see how a box with a 4 pixel rgb(245, 214, 193) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 214, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 214, 193);  
box-shadow:4px 4px 4px 4px rgb(245, 214,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4294301377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 214, 193) }
```

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

```
.background{ background-color: rgb(245,  
214, 193) }
```

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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