

Converting Colors

Android(4294300117)

Have a look what the booklet for
Android(4294300117) contains.

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Color

Android(4294300117)

Conversions

Conversions Part 1

Format	Color
Hex	F5D1D5
RGB	245, 209, 213
RGB Percent	96%, 82%, 84%
CMY	0.0392, 0.1804, 0.1647
CMYK	0.00, 0.15, 0.13, 0.04
HSL	353°, 64%, 89%
HSV	353°, 15%, 96%
XYZ	72.4669, 69.8175, 72.6075
YIQ	220.2200, 20.1720, 8.8760

Conversions

Conversions Part 2

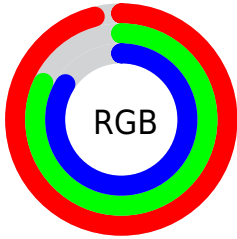
Format	Color
R _Y B	245, 209, 213
Decimal	16110037
CIE Lab	86.91, 13.21, 2.70
CIE LCh	87, 13.483, 11.531
Yxy	69.8175, 0.3372, 0.3249
Android (android.graphics.Color)	4294300117 (0xFFF5D1D5)
YUV	220.2200, -3.5595, 21.7321
Hunter-Lab	83.5569, 8.5843, 6.9692

Details

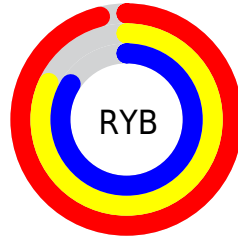
The Android color `4294300117` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291950065`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290550686` is the 20% darker color. If you saturate the color by 10%, you get `4294293951`, and if you desaturate by 10%, it is `4294306539`.

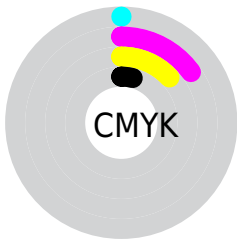
Distribution



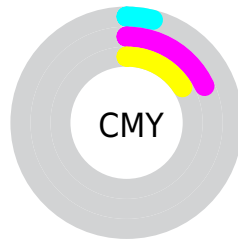
- Red (96%)
- Green (82%)
- Blue (84%)



- Red (96%)
- Yellow (82%)
- Blue (84%)



- Cyan (0%)
- Magenta (15%)
- Yellow (13%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294300117 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 4294300117 by changing the saturation by 10% instead.

 4294300117

 4294300117

4294967295

 4292392377

 4290550686

 4288774276

 4287063915

 4285353811

 4283709500

 4282196518

 4280684050

 4278190080

 4294300117

 4294300117

 4294293951

 4294306539

 4294287529

 4294311935

 4294281364

 4294274942

 4294268776

 4294262354

 4294256189

 4294249767

 4294246427

Harmonies

Analogous

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



4293907170



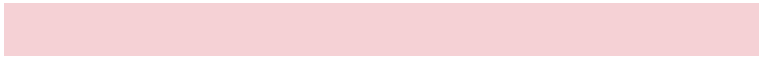
4294300117



4294235081

Triad

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



4294300117



4291878598



4291026417

Complementary

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



4294300117



4291950065

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.



4290502890



4294300117



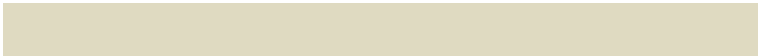
4291027409

Square

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



4294300117



4292860609



4290503134



4292008434

Rectangle

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



4294300117



4293907908



4290503134



4290830064

Sweetspot

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



4294300117



4294964726



4294038005



4286609786



4278190080



4286611584

Same Dimension

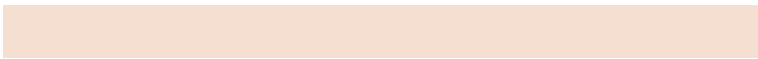
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294300117



4294955478



4294303697



4286213744



4290379797



4282056711

Inverse Universe

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



4294300117



4294955478



4291946485



4286213744



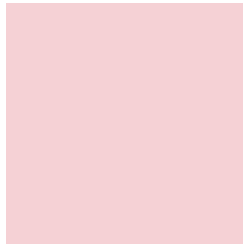
4290379797



4282056711

Previews

White Background



This preview shows how the Android color 4294300117 looks on a white background.

Color Contrast Check

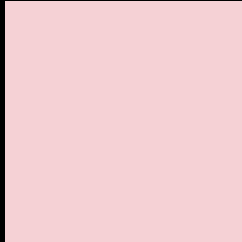
Large Text (above 18pt) WCAG AA × Fail

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 4294300117 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 4294300117 Background



This preview shows how black text looks on a background with the Android color 4294300117.




This preview shows how white text looks on a background with the Android color 4294300117.

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 4294300117
	Protanopia 4292794841
	Deuteranopia 4294038485



Tritanopia
4294365152

Trichromacy



Original Color
4294300117

Protanomaly
4293318360

Deuteranomaly
4294103765

Tritanomaly
4294365404

Monochromacy



Original Color
4294300117

Achromatopsia
4292664540

Achromatomaly
4293253337

CSS Examples

Text

The CSS property to change the color of the text to Android 4294300117 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, 209, 213)` looks like.

```
.text, #text, p{  
    color:rgb(245, 209, 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(245, 209, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 209, 213) }
```

Border

The CSS property to change the border of an element to Android 4294300117 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, 209, 213) }
```

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

```
.border{ border-color:rgb(245, 209, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 209, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 209, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 209, 213);  
box-shadow:4px 4px 4px 4px rgb(245, 209,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4294300117 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 209, 213) }
```

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

```
.background{ background-color: rgb(245,  
209, 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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